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SECTION A

A.1 SUPPLEMENTAL INFORMATION

- 1. This procurement is to procure Plant Operations Tools and Instruments for Facility Management Section at Southeast Louisiana Veterans Health Care System (SLVHCS) Central Energy Plant building 2400 Canal St, New Orleans, LA 70119. The Contractor shall provide all necessary tools, supplies, material, delivery, and warranty/maintenance.
- 2. All work shall be completed in accordance the Statement of Work (SOW), titled "Plant Operations Procurement", dated June 10, 2015.
- 3. NAICS code is 333991. Size Standard is 500 Employees.
- 4. Composite List of Abbreviations Used:

CLIN = Contract Line Item Number

COR = Contracting Officer's Representative

JB = Job (i.e. on payment after completion of entire CLIN requirements)

MTH = Months EA = Each

IAW = in accordance with POC = Point of Contact SOW = Statement of Works

- 5. Contract Type and Period of Performance:
 - 5.1 Upon award, contract will be a FFP contract. The contract will consist of CLIN 0001-0069 for equipment.
 - 5.2 The anticipated for delivery is from January 10, 2016 to January 31, 2016. See SOW paragraph 4.1 for estimated phasing.
- 6. Compensation for Services Rendered:
 - 6.1 Proposals shall include a total Firm Fixed Price for CLIN 0001-0069 for equipment per Schedule B below.
- 7. Place of Performance:
 - 7.1 N/A
- 8. Acceptance:
 - 8.1 Final acceptance will be performed by the COR by verification of the supplies delivered contractor's invoices.
- 9. Invoicing Procedures:
 - 9.1 Offeror may submit monthly invoices for any completed and government accepted items on the Price Schedule. See VAAR Clause 852.232-72, Electronic Submission of Payment Requests for invoicing procedures.
- 10. System for Award Management (Sam) Registration/Contractor Responsibility
 - 10.1 All Contractors are required to be registered in SAM Website: www.sam.gov. Copy of SAM Registration must be provided with the proposal and maintained current throughout the performance of the contract.

11 Modifications:

- 11.1 Contracting Officers within the networking contracting office issuing the contract, only, may issue Modifications to the contract.
- 11.2 Distribution will be made via email. No hard copies will be distributed.
- 12. Contractor Performance Assessment Reporting System (CPARS):
 - 12.1 Upon completion of contract performance and annually if performance is longer than 365 days, the Contracting officer will evaluate contractor performance for use in future contract award decisions. The Contractor shall be provided an opportunity to comment on the contracting officer's evaluation. If you wish to familiarize yourself with this system, you can find it at www.cpars.gov.
 - 12.2 The government retains the evaluations, contractor responses, and review comments, if any, as part of the contract file. The evaluations are available for Federal Agencies for support of future award decisions through the Past Performance Information Retrieval System (PPIRS).
 - 12.3 The contractor must provide the contracting officer with the name and email address of the contractor CPARS POC. This is the person responsible for responding to these evaluations. This person will be granted access to CPARS during the award and assigned the system role of contractor representative (CR).
- 13. Online Representations and Certifications (ORCA):
 - Please note the requirements of FAR provision 52.212-3. Prospective Contractors shall complete electronic annual representations and certifications atwww.sam.gov in conjunction with required registration in the SAM database. Representations & Certifications must be completed and/or updated by the date and time offers are due.
- 14. Working hours are between 07:00 04:30 pm, Monday through Friday. All federal holidays excluded. Any work outside of normal working hours must be pre-approved by the CO and COR. Federal holidays are available at the <u>Federal Holiday OPM Site</u>.
- 15. Deliverables
 - 15.1 See SOW Paragraph for deliverables.
- 16. Delivery
 - 16. All prices are to be proposed F.O.B. Destination

Location of Services to be received: 2400 Canal Street New Orleans, La. 70119

- 17. Subcontracting Commitments Monitoring and Compliance
 - This solicitation includes VAAR 852.215-70, Service-Disabled Veteran-Owned and Veteran-Owned Small Business Evaluation Factors, and VAAR 852.215-71, Evaluation Factor Commitments. Accordingly, any contract resulting from this solicitation will include these clauses. The contractor is advised in performing contract administration functions, the CO may use the services of a support contractor(s) to assist in assessing contractor compliance with the subcontracting commitments incorporated into the contract. To that end, the support contractor(s) may require access to the contractor's business records or other proprietary data to review such business records regarding contract compliance with this requirement. All support contractors conducting this review on behalf of VA will be required to sign an "Information Protection and Non-Disclosure and Disclosure of Conflicts of Interest Agreement" to ensure the contractor's business records or other proprietary data reviewed or obtained in the course of assisting the CO in assessing the contractor for compliance are protected to ensure information or data is not improperly disclosed or other impropriety occurs. Furthermore, if VA determines any services the support contractor(s) will perform in

assessing compliance are advisory and assistance services as defined in FAR 2.101, Definitions, the support contractor(s) must also enter into an agreement with the contractor to protect proprietary information as required by FAR 9.505-4, Obtaining access to proprietary information, paragraph (b). The contractor is required to cooperate fully and make available any records as may be required to enable the CO to assess the contractor compliance with the subcontracting commitments.

18. Subcontracting Plan - Monitoring and Compliance

This solicitation includes FAR 52.219-9, Small Business Subcontracting Plan, and VAAR 852.219-9, VA Small Business Subcontracting Plan Minimum Requirement. Accordingly, any contract resulting from this solicitation will include these clauses. The contractor is advised in performing contract administration functions, the CO may use the services of a support contractor(s) to assist in assessing the contractor's compliance with the plan, including reviewing the contractor's accomplishments in achieving the subcontracting goals in the plan. To that end, the support contractor(s) may require access to the contractor's business records or other proprietary data to review such business records regarding the contractor's compliance with this requirement. All support contractors conducting this review on behalf of VA will be required to sign an "Information Protection and Non-Disclosure and Disclosure of Conflicts of Interest Agreement' to ensure the contractor's business records or other proprietary data reviewed or obtained in the course of assisting the CO in assessing the contractor for compliance are protected to ensure information or data is not improperly disclosed or other impropriety occurs. Furthermore, if VA determines any services the support contractor(s) will perform in assessing compliance are advisory and assistance services as defined in FAR 2.101, Definitions, the support contractor(s) must also enter into an agreement with the contractor to protect proprietary information as required by FAR 9.505-4, Obtaining access to proprietary information, paragraph (b). The contractor is required to cooperate fully and make available any records as may be required to enable the CO to assess the contractor compliance with the subcontracting plan.

19. Proposal Total Firm Fixed Price:

19.1 Proposals shall include a Total Firm Fixed Price for CLIN 0001-0069 for equipment per Schedule B below. A breakdown of the FFP may be requested to determine price reasonableness.

20. Solicitation Questions

20.1 Questions must be submitted in writing. The questions format is provided as Attachment B (S02 RFQ Attachment B Questions Request Form). Questions shall be submitted via electronic mail (e-mail) to: John.Adams1B4996@va.gov and Michelle.Bocage@va.gov Questions will be accepted up to 1:00 p.m. August 7, 2015. All questions and answers will be published via amendment to the solicitation.

21. Amendments to Solicitation

Acknowledged receipt of ALL amendments to this solicitation on the proposal transmittal letter. If any of the amendments to this solicitation furnish amended sections, the amended sections must be used in submitting your offer.

22. Offer Acceptance Period

22.1 The minimum offer acceptance period is 90 days. Please ensure that you allow at least the stated number of calendar days for the Government to accept your offer.

23. Submitting Offers

Offers must arrive at the designated location by the exact time and date as specified in this solicitation. Offers will only be received by this office via mail or by hand delivery.

Transmission of offers by fax to this office is NOT ACCEPTABLE and will result in offers being rejected.

SECTION B – PRICE SCHEDULE AND STATEMENT OF WORK

B.1 PRICE SCHEDULE

Item Information

ITEM	DESCRIPTION OF				
		OLIANITIT	TINIT		
NUMBE	SUPPLIES/SERVIC ES	QUANTIT Y	UNI	INIT DDICE	AMOUNT
R	· · · · · · · · · · · · · · · · · · ·		T	UNIT PRICE	AMOUNT
01	PLANT	2.00	EA		
	OPERATIONS				
	STANDARD BLATEODM TRUCK				
	PLATFORM TRUCK, 2800 LB.				
	LOCAL STOCK				
	NUMBER: 5PV26				
	NUMBER. JF v 20				
02	COMALONGS, 10	2.00	EA		
02	Feet	2.00			
	LOCAL STOCK				
	NUMBER: 4ZX64				
03	I BEAM CLAMPS	2.00	EA		
	LOCAL STOCK				
	NUMBER: 22F471				
04	BOW SHACKLE,	10.00	EA		
	SCREW PIN, 660 LB.				
	LOCAL STOCK				
	NUMBER: 5FZZ3				
05	BOW SHACKLE,	10.00	EA		
0.5	SCREW PIN, 880lb	10.00	LA		
	LOCAL STOCK				
	NUMBER: 5FZZ4				
	1,01,12210,01221				
06	BOW SHACKLE,	10.00	EA		
	SCREW PIN, 1545LB				
	LOCAL STOCK				
	NUMBER: 5FZZ5				
07	DOLIND OF BIO	4.00	E A		
07	ROUND SLING,	4.00	EA		
	ENDLESS, 3 FT., 2600 LB.				_
	LOCAL STOCK				
	NUMBER: 2MJK3				
	NUMBER, ZMIJKJ				
08	ROUND SLING,	4.00	EA		
	ENDLESS, 3 FT.,				
	,				

	8400lb LOCAL STOCK NUMBER: 2MJN3			
09	WAGON TRUCK, PERF DECK, 24X36, CAP 1000 LB LOCAL STOCK NUMBER: 26Y489	2.00	EA	
10	cONVERTIBLE HAND TRUCK, 400 TO 500LB LOCAL STOCK NUMBER: 4ZJ34	2.00	EA	
11	4 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER LOCAL STOCK NUMBER: 29JV19	4.00	EA	
12	6 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER LOCAL STOCK NUMBER: 29JV22	4.00	EA	
13	8 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER LOCAL STOCK NUMBER: 29JV24	4.00	EA	
14	10 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER LOCAL STOCK NUMBER: 29JV26	2.00	EA	
15	12 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER LOCAL STOCK NUMBER: 29JV28	2.00	EA	
16	PODIUM STEPLADDER, 9 FT.	1.00	EA	

	H, 16 IN. W LOCAL STOCK NUMBER: 20KJ28				
17	MOP BUCKET AND WRINGER, YELLOW, DOWN PRESS LOCAL STOCK NUMBER: 2PYH5	4.00	EA		
18	FLOOR SAFETY SIGN, CAUTION WATCH YOUR STEP LOCAL STOCK NUMBER: 3YTG6	10.00	EA		
19	FLOOR SAFETY SIGN, CAUTION MEN WORKING, ENG LOCAL STOCK NUMBER: 34YTK6	10.00	EA		
20	SQUEEGEE HEAD, 21 IN, NEOPRENE LOCAL STOCK NUMBER: 1NFG4	4.00	EA		
21	SQUARE CUT HANDLE, FIBERGLASS, YELLOW, 56IN LOCAL STOCK NUMBER: 1NFF6	4.00	EA		
22	EAR MUFF LOCAL STOCK NUMBER: 4DY88	10.00	EA		
23	BACKPACK VACUUM CLEANER, 7 QT., 9A - 1UG82 LOCAL STOCK NUMBER: 1UG82	2.00	EA		
24	WET/DRY VACUUM, 2 HP, 22 GAL., 120V 4YE68 LOCAL STOCK NUMBER: 4YE68	2.00	EA		

25	WET/DRY VACUUM, 2 HP, 10 GAL., 120V LOCAL STOCK NUMBER: 4TB85	2.00	EA	
26	ADAPTER TOOL LOCAL STOCK NUMBER: 4YJ86	4.00	EA	
27	DRAIN MAINTENANCE TOOL - 6AKY7 LOCAL STOCK NUMBER: 6AKY7	4.00	EA	
28	PALLET JACK, 4400 LB., 30LU67 LOCAL STOCK NUMBER: 30LU67	2.00	EA	
29	PALLET TRUCK, LOAD CAPACITY 3800 LB - 12U124 LOCAL STOCK NUMBER: 12U124	1.00	EA	
30	COATED GLOVES, L, BLUE/WHITE, PR - 2AFB9 LOCAL STOCK NUMBER: 2AFB9	24.00	EA	
31	COATED GLOVES, XL, BLUE/WHITE, PR - 2AFC1 LOCAL STOCK NUMBER: 2AFC1	24.00	EA	
32	COATED GLOVES, XXL, BLUE/WHITE, PR - 2AFC2 LOCAL STOCK NUMBER: 2afC2	24.00	EA	
33	LEATHER DRIVERS GLOVES, PIGSKIN, L, PR - 5AC74 LOCAL STOCK NUMBER: 5AC74	24.00	EA	
34	LEATHER DRIVERS GLOVES, PIGSKIN,	24.00	EA	

	XL, PR - 1AD52 LOCAL STOCK NUMBER: 1AD52				
35	LEATHER DRIVERS GLOVES, PIGSKIN, XXL, 2MCZ4 LOCAL STOCK NUMBER: 2MCZ4	24.00	EA		
36	WELDING GLOVES, TIG, L, STRAIGHT, PR - 31KY87 LOCAL STOCK NUMBER: 31KY87	10.00	EA		
37	WELDING GLOVES, TIG, XL, STRAIGHT, PR - 31KY88 LOCAL STOCK NUMBER: 31KY88	10.00	EA		
38	CHEMICAL RESISTANT GLOVE, 30 MIL, SZ L, PR - 1K787 LOCAL STOCK NUMBER: 1K787	20.00	EA	<u> </u>	
39	WELDING BIB APRON, LEATHER, 36 X 24 IN - 5T179 LOCAL STOCK NUMBER: 5T179	2.00	EA		
40	AEROSOLS AEROSOLS CABINET, 30 GAL., RED - 1FYJ6 LOCAL STOCK NUMBER: 1FYJ6	2.00	EA		
41	GAS CYLINDER CABINET, 60X30,14GA - 4HY14 LOCAL STOCK NUMBER: 4HY14	2.00	EA		
42	OILY WASTE CAN, 6 GAL., STEEL, RED - 2AX55 LOCAL STOCK NUMBER: 2AX55	2.00	EA		

43	OILY WASTE CAN, 6 GAL., STEEL, YELLOW - 2RYH1 LOCAL STOCK NUMBER: 2RYH1	2.00	EA	
44	DRUM SPILL CONTAINMENT PALLET, 2 DRUM, 5K LB 4YF76 LOCAL STOCK NUMBER: 4YF76	4.00	EA	
45	CUSHION STATION(TM) MAT, BLACK, 4 FT. W - 8YKH5 LOCAL STOCK NUMBER: 8YKH5	8.00	EA	
46	GREASE GUN, CORDLESS, 14 OZ 25DU74 LOCAL STOCK NUMBER: 25DU74	2.00	EA	
47	CORDLESS BAND SAW KIT, 18.0,32-7/8 IN 6XVZ2 LOCAL STOCK NUMBER: 6XVZ2	2.00	EA	
48	LOCKOUT STATION, FILLED, 13-1/2 IN H - 5TA81 LOCAL STOCK NUMBER: 5TA81	2.00	EA	
49	PORTABLE LOCKOUT KIT, FILLED, ELECTRICAL, 51 - 5TB22 LOCAL STOCK NUMBER: 5TB22	2.00	EA	
50	TAP AND DIE SET, 58 PC, HIGH SPEED STEEL - 1A520 LOCAL STOCK NUMBER: 1A520	2.00	EA	

POWER FEED	51	EVACUATION PUMP, 11.1 CFM, 1/2 HP, 6 FT 38D861 LOCAL STOCK NUMBER: 38D861	2.00	EA	
SET, HSS, 1/8-3/4 IN., 3 PC 4XK73 LOCAL STOCK NUMBER: 4XK73 LOCAL STOCK NUMBER: 4XK73 LOCAL STOCK NUMBER: 4XK73 LOCAL STOCK NUMBER: 2FGD3 LOCAL STOCK NUMBER: 2FGD3 LOCAL STOCK NUMBER: 2FGD3 LOCAL STOCK NUMBER: 4YE48 LOCAL STOCK NUMBER: 4YE48 LOCAL STOCK NUMBER: 4YE48 LOCAL STOCK NUMBER: 4YE48 LOCAL STOCK NUMBER: 3HFW7 LOCAL STOCK NUMBER: 3HFW7 LOCAL STOCK NUMBER: 3HFW7 LOCAL STOCK NUMBER: 3HFW7 LOCAL STOCK NUMBER: 6CXN6 LOCAL STOCK NUMBER: 6CXN6 LOCAL STOCK NUMBER: 6CXN6 LOCAL STOCK NUMBER: 6CXN6 LOCAL STOCK NUMBER: 4CXN6 LOCAL STOCK NUMBE	52	FLOOR DRILL PRESS, 22 IN., 230V - 5TPR3 LOCAL STOCK	2.00	EA	
DRILL, 1/2 IN, 9 A, 120 V - 2FGD3 LOCAL STOCK NUMBER: 2FGD3 55 RECIPROCATING SAW, 0 TO 3000 SPM, 10 LB 4YE48 LOCAL STOCK NUMBER: 4YE48 56 Cordless Combination Kit, Voltage 18.0 NiCd, Number of Tools 6 - 3HFW7 LOCAL STOCK NUMBER: 3HFW7 57 VIDEO BORESCOPE, 3.5 IN, 36 IN SHAFT - 6CXN6 LOCAL STOCK NUMBER: 6CXN6 58 LABEL PRINTER LOCAL STOCK NUMBER: 1.00 EA KIT, BMP51, FACILITY ID - 21U178 LOCAL STOCK NUMBER: 21U178	53	SET, HSS, 1/8-3/4 IN., 3 PC 4XK73 LOCAL STOCK	2.00	EA	
SAW, 0 TO 3000 SPM, 10 LB 4YE48 LOCAL STOCK NUMBER: 4YE48 56	54	DRILL, 1/2 IN, 9 A, 120 V - 2FGD3 LOCAL STOCK	2.00	EA	
Kit, Voltage 18.0 NiCd, Number of Tools 6 - 3HFW7 LOCAL STOCK NUMBER: 3HFW7 57 VIDEO BORESCOPE, 3.5 IN, 36 IN SHAFT - 6CXN6 LOCAL STOCK NUMBER: 6CXN6 58 LABEL PRINTER KIT, BMP51, FACILITY ID - 21U178 LOCAL STOCK NUMBER: 21U178	55	SAW, 0 TO 3000 SPM, 10 LB 4YE48 LOCAL STOCK	2.00	EA	
BORESCOPE, 3.5 IN, 36 IN SHAFT - 6CXN6 LOCAL STOCK NUMBER: 6CXN6 58 LABEL PRINTER KIT, BMP51, FACILITY ID - 21U178 LOCAL STOCK NUMBER: 21U178	56	Kit, Voltage 18.0 NiCd, Number of Tools 6 - 3HFW7 LOCAL STOCK	2.00	EA	
KIT, BMP51, FACILITY ID - 21U178 LOCAL STOCK NUMBER: 21U178	57	BORESCOPE, 3.5 IN, 36 IN SHAFT - 6CXN6 LOCAL STOCK	2.00	EA	
59 ROTARY TOOL KIT 1.00 EA	58	KIT, BMP51, FACILITY ID - 21U178 LOCAL STOCK	1.00	EA	
	59	ROTARY TOOL KIT	1.00	EA	

	LOCAL STOCK NUMBER: 2LKU6			_	_
60	PAINT MARKER LOCAL STOCK NUMBER: D7946	5.00	BX		
61	1/2" Cordless Impact Wrench Kit, Voltage 18.0 Li-Ion, Battery Included - 2LPP9 LOCAL STOCK NUMBER: 2LPP9	2.00	EA		
62	3/8" Cordless Impact Wrench Kit, Voltage 18.0 NiCd, Battery Included - 2IPR2 LOCAL STOCK NUMBER: 2IPR2	2.00	EA		
63	Wide Angle Magnifier Light, 1.75, LED, W - 6MNT6 LOCAL STOCK NUMBER: 6MNT6	2.00	EA		
64	Safety Glasses, Clear, Antifog - 1FYX7 LOCAL STOCK NUMBER: 1FYX7	12.00	EA		
65	Safety Glasses, GRAY, SCRATCH RESISTANT LOCAL STOCK NUMBER: 1FYX8	12.00	EA		
66	Safety Glasses, CLEAR, SCRATCH RESISTANT LOCAL STOCK NUMBER: 4JND5	12.00	EA		
67	Reading Glasses, +2.0, Clear, Polycarbonate - 6PPC3 LOCAL STOCK NUMBER: 6PPC3	12.00	EA		
68	Reading Glasses, +2.25, Clear, Polycarbonate - 6PPC4	12.00	EA		

	LOCAL STOCK NUMBER: 6PPC4				
69	Reading Glasses, +2.5, Clear, Polycarbonate - 6PPC5 LOCAL STOCK NUMBER: 6PPC5	12.00	EA		
				GRAND TOTAL	

B.2 STATEMENT OF WORK

Statement of Work Plant Operations Procurement Southeast Louisiana Veterans Health Care System, New Orleans, LA June 10, 2015

1. PURPOSE

The purpose is to provide AC tools and equipment for Facility Management Section at Southeast Louisiana Veterans Health Care System (SLVHCS) Central Energy Plant building 2400 Canal St, New Orleans, LA 70119.

2. SCOPE

2.1 The Contractor shall provide all listed equipment. All products must meet all salient characteristics defined in this section.

2.2 SALIENT CHARACTERISTICS

2.2.1 STANDARD PLATFORM TRUCK, 2800 LB.

Suggested Manufacturer: MAGLINER, Part Number: 5PVZ6 OR EQUIVALENT as follows:

- A. Platform Truck
- B. Load Capacity 2800 lb.
- C. Deck Material Aluminum
- D. Deck L x W 36" x 24"
- E. Overall Length 36"
- F. Overall Width 24"
- G. Overall Height 41"
- H. Caster Wheel Dia. 8"
- I. Caster Wheel Width 2"
- J. Number of Caster Wheels 4
- K. Deck Length 36"

- L. Deck Width 24"
- M. Deck Height 9-1/2"
- N. Finish Aluminum
- O. Silver

Include:

a. Tread Deck

2.2.2 COMALONGS 10 FT

Suggested Manufacturer: CM, Part Number: 4ZX64 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Lever Chain Hoist
- B. Load Capacity 1500 lb.
- C. Lift 10 ft.
- D. Hook Opening 1-1/32"
- E. Min. Between Hooks 12-1/4"
- F. Pull to Lift Rated Load 45 lb.
- G. Lever Length 12"
- H. Brake: Sealed Automatic Brake w/Two Holding Pawls
- I. Reeving 1
- J. Chain: Hardened Steel
- K. Chain Length 11 ft.
- L. Finish: Powder Coat
- M. Standards ANSI/ASME B30.21
- N. Includes:
 - a. Safety Latch Hooks

2.2.3 I BEAM CLAMPS

Suggested Manufacturer: TRACTEL, Part Number: 22F471 OR EQUIVALENT as follows:

- A. Beam Clamp
- B. Vertical Lift
- C. Safe Working Load 2000 lb.
- D. Jaw Capacity 3 to 9-1/3"
- E. Locking Type: Locking Screw
- F. Jaw Material: Steel
- G. Lifting Point: Pivoting Shackle Eye

H. Standards ANSI B30.20

2.2.4 BOW SHACKLE, SCREW PIN, 660 LB.

Suggested Manufacturer: RONSTAN, Part Number: 5FZZ3 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Bow Shackle
- B. Screw Pin
- C. Working Load Limit 660 lb.
- D. Width Between Eyes 7/16"
- E. Pin Dia. 5/32"
- F. Body Size 5/32"
- G. Sling Width 9/16"
- H. Body Material: 316 Stainless Steel
- I. Finish: Natural
- J. Pin Material: 316 Stainless Steel

2.2.5 BOW SHACKLE, SCREW PIN, 880 LB.

Suggested Manufacturer: RONSTAN, Part Number: 5FZZ4 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Bow Shackle
- B. Screw Pin
- C. Working Load Limit 880 lb.
- D. Width Between Eyes 1/2"
- E. Pin Dia. 3/16"
- F. Body Size 3/16"
- G. Sling Width 9/16"
- H. Body Material: 316 Stainless Steel
- I. Finish: Natural
- J. Pin Material: 316 Stainless Steel

2.2.6 BOW SHACKLE, SCREW PIN, 1545 LB.

Suggested Manufacturer: RONSTAN, Part Number: 5FZZ5 OR EQUIVALENT as follows:

- A. Bow Shackle
- B. Screw Pin
- C. Working Load Limit 1545 lb.
- D. Width Between Eyes 5/8"

- E. Pin Dia. 1/4"
- F. Body Size 1/4"
- G. Sling Width 3/4"
- H. Body Material: 316 Stainless Steel
- I. Finish: Natural
- J. Pin Material: 316 Stainless Steel
- 2.2.7 ROUND SLING, ENDLESS, 3 FT., 2600 LB.

Suggested Manufacturer: DAYTON, Part Number: 2MJK3 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Round Sling
- B. Sling Type Endless
- C. Length 3 ft.
- D. Vertical Hitch Capacity 2600 lb.
- E. Choker Hitch Capacity 2100 lb.
- F. Basket Hitch Capacity 5,200 lbs.
- G. Width Under Load 1-1/8"
- H. Diameter 5/8"
- I. Polyester
- J. Color Purple
- K. Temp. Range-50 to 200 Degrees F
- L. Resists UV Sunlight, Grease and Most Acids
- M. Standards ASME B30.9, OSHA Include:
 - a. Permanent Identification Tag
- 2.2.8 ROUND SLING, ENDLESS, 3 FT., 8400 LB.

Suggested Manufacturer: DAYTON, Part Number: 2MJN3 OR EQUIVALENT as follows:

- A. Round Sling
- B. Sling Type Endless
- C. Length 3 ft.
- D. Vertical Hitch Capacity 8400 lb.
- E. Choker Hitch Capacity 6700 lb.
- F. Basket Hitch Capacity 16,800 lbs.
- G. Width Under Load 1-7/8"
- H. Color Yellow
- I. Diameter 1-1/8"
- J. Polyester
- K. Temp. Range-50 to 200 Degrees F
- L. Resists UV Sunlight, Grease and Most Acids

M. Standards ASME B30.9, OSHA Include:

i. Permanent Identification Tag

2.2.9 WAGON TRUCK, PERF DECK, 24X36, CAP 1000 LB

Suggested Manufacturer: DAYTON, Part Number: 26Y489 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Wagon Truck
- B. Load Capacity 1000 lb.
- C. Overall Length 68"
- D. Overall Width 24"
- E. Overall Height 12-3/4"
- F. Wheel Type Solid Rubber
- G. Wheel Diameter 10"
- H. Wheel Width 2-3/4"
- I. Handle Type Offset T
- J. Construction: Welded Steel
- K. Gauge: 12
- L. Deck Type: Perforated Steel
- M. Deck Length 36"
- N. Deck Width 24"
- O. Deck Height 11-1/4"
- P. Finish: Powder Coated
- Q. Color Red

2.2.10 CONVERTIBLE HAND TRUCK, 400 TO 500LB

Suggested Manufacturer: DAYTON, Part Number: 4ZJ34 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

A. Convertible Hand Truck

- B. Horizontal Load Cap. 650 lb.
- C. Vertical Load Cap. 500 lb.
- D. Handle Type: Continuous Loop
- E. Overall Height 61-1/2"
- F. Overall Width 21-1/4"
- G. Nose plate Depth 8-1/2"
- H. Nose plate Width 18"
- I. Folded Height 53-1/2"
- J. Platform Size 48-1/2 x 12"
- K. Folded Width 20"
- L. Wheel Type: Pneumatic
- M. Wheel Width 4"
- N. Wheel Diameter 10"
- O. Wheel Bearings Double Ball
- P. Aluminum
- Q. Caster Dia. 5"
- R. Caster Width 1-1/4"
- S. Color Silver

2.2.11 4 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER

Suggested Manufacturer: WERNER, Part Number: 29JV19 OR EQUIVALENT as follows:

- A. Stepladder
- B. Fiberglass
- C. ANSI Type IA
- D. Ladder Height 4 ft.
- E. Load Capacity 300 lb.
- F. Number of Steps 3
- G. Base Spread 29"

- H. Bottom Width 19"
- I. Step Depth 3"
- J. Tread Serrated
- K. Series 6100

Include:

- a. Top with Drill Holster
- b. Slots for Lock-In Accessories

2.2.12 6 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER

Mfg. Brand Name: WERNER, Part Number 29JV22 OR EQUIVALENT as follows::

Specifications/Salient Characteristics:

- A. Stepladder
- B. Fiberglass
- C. ANSI Type IA
- D. Ladder Height 6 ft.
- E. Load Capacity 300 lb.
- F. Number of Steps 5
- G. Base Spread 41"
- H. Bottom Width 22"
- I. Step Depth 3"
- J. Tread Serrated
- K. Series 6100
- L. Include:
 - a. Top with Drill Holster
 - b. Slots for Lock-In Accessories

2.2.13 8 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER

Mfg. Brand Name: WERNER, Part Number 29JV24 OR EQUIVALENT as follows::

- A. Stepladder
- B. Fiberglass
- C. ANSI Type IA
- D. Ladder Height 8 ft.

- E. Load Capacity 300 lb.
- F. Number of Steps 7
- G. Base Spread 53"
- H. Bottom Width 25"
- I. Step Depth 3"
- J. Tread Serrated
- K. Series 6100
- L. Include:
 - a. Top with Drill Holster
 - b. Slots for Lock-In Accessories

2.2.14 10 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER

Suggested Manufacturer: WERNER, Part Number: 29JV26 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Stepladder
- B. Fiberglass
- C. ANSI Type IA
- D. Ladder Height 10 ft.
- E. Load Capacity 300 lb.
- F. Number of Steps 9
- G. Base Spread 66"
- H. Bottom Width 28"
- I. Step Depth 3"
- J. Tread Serrated
- K. Series 6100

FMS II- PLANT OPERATIONS TOOLS AND INSTRUMENTS

- L. Include:
 - a. Top with Drill Holster
 - b. Slots for Lock-In Accessories

2.2.15 12 FT. 300 LB. LOAD CAPACITY FIBERGLASS STEPLADDER

Suggested Manufacturer: WERNER, Part Number: 29JV28 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Stepladder
- B. Fiberglass
- C. ANSI Type IA
- D. Ladder Height 12 ft.
- E. Load Capacity 300 lb.
- F. Number of Steps 11
- G. Base Spread 78"
- H. Bottom Width 31"
- I. Step Depth 3"
- J. Tread Serrated
- K. Series 6100
- L. Include:
 - a. Top with Drill Holster
 - b. Slots for Lock-In Accessories

2.2.16 PODIUM STEPLADDER, 9 FT. H, 16 IN. W

Suggested Manufacturer: WERNER, Part Number: 20KJ28 OR EQUIVALENT as follows:

- A. Podium Stepladder
- B. Ladder Height 9 ft.
- C. Platform Width 16"
- D. Platform Depth 19"
- E. Platform Height 6 ft.
- F. Load Capacity 300 lb.
- G. Bottom Width 31"
- H. Base Spread 56"
- I. Fiberglass

- J. Series PD6200
- K. Number of Steps 6
- L. Step Depth 3"
- M. Tread Serrated
- N. ANSI Type IA

Include:

- a. Waist High Plastic Guard Rail with Slots for Accessories,
- b. EDGE Bracing

2.2.17 MOP BUCKET AND WRINGER, YELLOW, DOWN PRESS

Suggested Manufacturer: TOUGH GUY, Part Number: 2PYH5 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Mop Bucket and Wringer
- B. Capacity 8.75 gal.
- C. Yellow
- D. Wringer Type: Down Press
- E. Mechanism: Hand Operated
- F. Mop Capacity: 12 to 32 oz.
- G. Rectangular
- H. Plastic
- I. Handle Material: Steel
- J. Caster Type: 3"
- K. Overall Height 13-3/8"
- L. Overall Length 20"
- M. Overall Width 15-3/8"

2.2.18 FLR SAFETY SIGN, CAUTION WATCH YOUR STEP

Suggested Manufacturer: SEE ALL INDUSTRIES, Part Number: 3YTG6 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Floor Safety Sign
- B. Legend: Caution Watch Your Step, Caution Wet Floor
- C. Legend Style: Text and Symbol
- D. Language: English
- E. Plastic
- F. Height 20"
- G. Width 12"

2.2.19 FLR SAFETY SIGN, CAUTION MEN WORKING, ENG

Manufacturer Part Number: 3YTK6 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Floor Safety Sign
- B. Legend: Caution Men Working, Caution Construction Area
- C. Legend Style: Text and Symbol
- D. Language: English
- E. Plastic
- F. Height 20"
- G. Width 12"
- H. Legend/Background Color: Black/Yellow

2.2.20 SQUEEGEE HEAD, 21 IN., NEOPRENE

Suggested Manufacturer: TOUGH GUY, Part Number: 1NFG4 OR EQUIVALENT as follows:

- A. Floor Squeegee
- B. Black/White
- C. Blade Length 21"
- D. Blade Style Straight Blade
- E. Blade Material Neoprene
- F. Frame Material Copolymer

G. For Use With Mfr. No. 1NFF6

2.2.21 SQUARE CUT HANDLE, FIBERGLASS, YELLOW, 56IN

Suggested Manufacturer: TOUGH GUY, Part Number: 1NFF6 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Square Cut Handle
- B. Fiberglass
- C. Length 56"
- D. Yellow
- E. For Use With1NFG4, 1NFG5

2.2.22 EAR MUFF, 30DB, OVER-THE-HEAD, BLACK

Suggested Manufacturer: HOWARD LEIGHT BY HONEYWELL, Part Number: 4DY88 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Over-the-Head
- B. Noise Reduction Rating NRR 30dB
- C. Dielectric
- D. Standards ANSI S3.19-1974

2.2.23 BACKPACK VACUUM CLEANER, 7 QT., 9A

Suggested Manufacturer: DAYTON, Part Number: 1UG82 OR EQUIVALENT as follows:

- A. Amps 9
- B. Air Flow 135 cfm
- C. Tank Size 7 qt.
- D. Static Pressure 70"
- E. Net Weight 10 lb.
- F. Cord Length 35 ft.

- G. Voltage 120
- H. Number of Motor Stages 1-Stage
- I. Diameter 10-1/4"
- J. Height 19-1/2"
- K. Hose Dia. 1-1/2"
- L. Hose Length 5 ft.
- M. Hz 60
- N. Warranty 1 yr.
- O. Include:
 - a. 5 ft. x 1-1/2" Locking Swivel Hose,
 - b. Two Lightweight Aluminum Wands,
 - c. Multi-surface Floor Nozzle,
 - d. Micro-lined Collection

2.2.24 WET/DRY VACUUM, 2 HP, 22 GAL., 120V

Suggested Manufacturer: DAYTON, Part Number: 4YE68 OR EQUIVALENT as follows:

- A. Wet/Dry Vacuum
- B. Peak HP 2
- C. Tank Size 22 gal.
- D. Series: Commercial
- E. Air Flow: 100 cfm
- F. Amps: 7.4
- G. Static Pressure: 80"
- H. Voltage: 120
- I. Watts: 255
- J. Tank Material: Polyethylene
- K. Average Brush Life: 750 hr.
- L. Hose Dia. 1-1/2"

- M. Hose Length 10 ft.
- N. Number of Motor Stages 2
- O. Power Cord Length 35 ft.
- P. Wet Capacity 7.25 gal.
- Q. Dry Capacity 9.25 gal.
- R. Casters
- S. Filter Type: HEPA Cartridge/Collection Filter Bag/Foam Sleeve
- T. Hz 60
- U. Height 28"
- V. Width 15-1/2"
- W. Length 17"
- X. Warranty 1 yr.

Include:

- i. High Efficiency Collection Bag,
- ii. (4) Casters,
- iii. (2) Caster Feet,
- iv. Rear Caster Accessory Basket,
- v. Deluxe Accessory Tool Kit Include:
 - 1. 10 ft. x 1-1/2" Hose,
 - 2. (2) Metal Extension Wands,
 - 3. 14" Professional Master Nozzle with Squeegee,
 - 4. Floor Brush, Carpet Tool Inserts, Crevice Tool,
 - 5. Dusting Brush,
 - 6. Utility Nozzle
- Y. Standards: cUL, US

2.2.25 WET/DRY VACUUM, 2 HP, 10 GAL., 120V

Suggested Manufacturer: DAYTON, Part Number: 4TB85 OR EQUIVALENT as follows:

- A. Wet/Dry Vacuum
- B. Peak HP 2
- C. Tank Size: 10 gal.
- D. Series Industrial
- E. Air Flow: 100 cfm
- F. Amps 8.5
- G. Static Pressure 80"
- H. Voltage 120
- I. Tank Material: Plastic
- J. Average Brush Life 750 hr.
- K. Hose Dia. 1-1/2"
- L. Hose Length 10 ft.
- M. Number of Motor Stages: 2
- N. Power Cord Length 20 ft.
- O. Wet Capacity 16.5 gal.
- P. Dry Capacity 20.75 gal.
- Q. Drain
- R. Casters
- S. Filter Type: Cartridge/Foam Sleeve
- T. Hz 60
- U. Height 36"
- V. Width 20-3/4"
- W. Length 24-3/4"
- X. Warranty 1 yr.

Include:

- a. 10 ft. x 1-1/2" Hose,
- b. (2) Metal Extension Wands,
- c. 14" Metal Master Nozzle with Brush,
- d. Squeegee Inserts, Cartridge Filter,

- e. Foam Sleeve,
- f. 4-Wheel Caster Dolly with Storage,
- g. Metal Transport Handle,
- h. Blower Port,
- i. Tank Drain
- Y. Standards: cUL, US

2.2.26 ADAPTER, TOOL

Suggested Manufacturer: DAYTON, Part Number: 4YJ86 OR EQUIVALENT as follows::

Specifications/Salient Characteristics:

A. For Use With Dayton Vacuums

2.2.27 DRAIN MAINTENANCE TOOL

Suggested Manufacturer: DAYTON, Part Number: 6AKY7 OR EQUIVALENT as follows::

Specifications/Salient Characteristics:

A. For Use With All Dayton Vacuum Hose

2.2.28 PALLET JACK, 4400LB

Mfg. Brand Name: DAYTON, Part Number 30LU67 OR EQUIVALENT as follows::

- A. Pallet Jack
- B. Pallet Jack Style: Standard
- C. Load Capacity 4400 lb.
- D. Features
 - a. Low Profile
- E. Construction Steel
- F. Fork Height Lowered 1-3/4"
- G. Fork Height Raised 6-1/4"
- H. Width Across Forks 33"

- I. Width Between Forks 19"
- J. Fork Length 48"
- K. Fork Width 7"
- L. Lifting Height Min. 1-3/4"
- M. Lifting Height Max. 6-1/4"
- N. Overall Length 63"
- O. Overall Width 33"
- P. Overall Height 47"
- Q. Roller Dia. 1-3/4"
- R. Main Wheel Size 6-1/4"
- S. Wheel Material Mold-On Polyurethane
- T. Roller Material Steel
- U. Bearings Sealed Ball
- V. Pivot 180 Degrees
- W. Load Center 24"
- X. Grease Fittings (1) Internal and (3) Bushing
- Y. Handle Steel
- Z. Finish Powder Coat

2.2.29 PALLET TRUCK, LOAD CAPACITY 3800 LB

Mfg. Brand Name: GRAINGER APPROVED, Part Number 12U124 or EQUIVALENT as follows:

- A. Pallet Jack
- B. Pallet Jack Style Standard
- C. Load Capacity 3800 lb.
- D. Construction Steel
- E. Fork Height Lowered 2-15/16"
- F. Fork Height Raised 7-3/4"
- G. Width Across Forks 27"

- H. Width Between Forks 15"
- I. Fork Length 48"
- J. Fork Width 6
- K. Lifting Height Min. 2-7/8"
- L. Lifting Height Max. 7-1/2"
- M. Overall Length 63"
- N. Overall Width 27"
- O. Overall Height 48"
- P. Roller Dia. 2-7/8"
- Q. Main Wheel Size 7
- R. Wheel Material Polyurethane
- S. Roller Material Polyurethane
- T. Bearings Sealed Ball
- U. Pivot 190 Degrees
- V. Load Center 24"
- W. Grease Fittings 4 Bushings
- X. Handle Steel
- Y. Finish Powder Coat
- Z. Color Blue

2.2.30 COATED GLOVES, L, BLUE/WHITE, PR

Suggested Manufacturer: HONEYWELL, Part Number: 2AFB9 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Coated Gloves
- B. Coating Material: Natural Rubber Latex
- C. Coating Coverage: Palm/Fingers
- D. Coating Finish: Crinkled
- E. Suggested Use Environment: Dry
- F. Lining: Nylon
- G. Size L
- H. White/Blue
- I. Cuff: Knit
- J. Gauge: 13
- K. Standards: ANSI/ISEA
- L. ANSI/ISEA Abrasion Level 3
- M. ANSI/ISEA Cut Level 1
- N. ANSI/ISEA Puncture Level 1
- O. Application:
 - a. General Maintenance,
 - b. Construction,
 - c. Automotive Sub-Assembly
- P. Resists:
 - a. Abrasions,
 - b. Tears,
 - c. Mild Chemicals

2.2.31 COATED GLOVES, XL, BLUE/WHITE, PR

Suggested Manufacturer: HONEYWELL, Part Number: 2AFC1 OR EQUIVALENT as follows:

- A. Coated Gloves
- B. Coating Material: Natural Rubber Latex
- C. Coating Coverage: Palm/Fingers
- D. Coating Finish: Crinkled
- E. Suggested Use Environment: Dry
- F. Lining: Nylon
- G. Size XL
- H. White/Blue
- I. Cuff: Knit
- J. Gauge: 13
- K. Standards: ANSI/ISEA
- L. ANSI/ISEA Abrasion Level 3
- M. ANSI/ISEA Cut Level 1
- N. ANSI/ISEA Puncture Level 1
- O. Application:
 - a. General Maintenance,
 - b. Construction,
 - c. Automotive Sub-Assembly
- P. Resists:
 - a. Abrasions,
 - b. Tears,
 - c. Mild Chemicals

2.2.32 COATED GLOVES, XXL, BLUE/WHITE, PR

Suggested Manufacturer: HONEYWELL, Part Number: 2AFC2 OR EQUIVALENT as follows:

- A. Coated Gloves
- B. Coating Material: Natural Rubber Latex
- C. Coating Coverage: Palm/Fingers
- D. Coating Finish: Crinkled
- E. Suggested Use Environment: Dry
- F. Lining: Nylon
- G. Size XXL
- H. White/Blue
- I. Cuff: Knit
- J. Gauge: 13
- K. Standards: ANSI/ISEA
- L. ANSI/ISEA Abrasion Level 3
- M. ANSI/ISEA Cut Level 1
- N. ANSI/ISEA Puncture Level 1
- O. Application:
 - a. General Maintenance,
 - b. Construction,
 - c. Automotive Sub-Assembly
- P. Resists:
 - a. Abrasions,
 - b. Tears,
 - c. Mild Chemicals

2.2.33 LEATHER DRIVERS GLOVES, PIGSKIN, L, PR

Suggested Manufacturer: CONDOR, Part Number: 5AC74 OR EQUIVALENT as follows:

- A. Leather Driver's Gloves
- B. Leather Palm Material: Pigskin
- C. Leather Palm Type: Full-Grain
- D. Back Material: Pigskin
- E. Cuff Shirred
- F. Size L
- G. Tan
- H. Grade of Leather: B
- I. Unlined
- J. Cut: Gunn
- K. Thumb Style: Keystone with Thumb Shield
- L. Stitching Material: Polyester
- M. Application:
 - a. General Work Tasks
- N. Pair

2.2.34 LEATHER DRIVERS GLOVES, PIGSKIN, XL, PR

Suggested Manufacturer: CONDOR, Part Number: 1AD52 OR EQUIVALENT as follows:

- A. Leather Driver's Gloves
- B. Leather Palm Material: Pigskin
- C. Leather Palm Type: Full-Grain
- D. Back Material: Pigskin
- E. Cuff Shirred
- F. Size XL
- G. Tan
- H. Grade of Leather: B
- I. Unlined

- J. Cut: Gunn
- K. Thumb Style: Keystone with Thumb Shield
- L. Stitching Material: Polyester
- M. Application:
 - a. General Work Tasks
- N. Pair

2.2.35 LEATHER DRIVERS GLOVES, PIGSKIN, XXL, PR

Suggested Manufacturer: CONDOR, Part Number: 2MCZ4 OR EQUIVALENT as follows:

- A. Leather Driver's Gloves
- B. Leather Palm Material: Pigskin
- C. Leather Palm Type: Full-Grain
- D. Back Material: Pigskin
- E. Cuff Shirred
- F. Size XXL
- G. Tan
- H. Grade of Leather: B
- I. Unlined
- J. Cut: Gunn
- K. Thumb Style: Keystone with Thumb Shield
- L. Stitching Material: Polyester
- M. Application:
 - a. General Work Tasks
- N. Pair

2.2.36 WELDING GLOVES, TIG, L, STRAIGHT, PR

Suggested Manufacturer: CONDOR, Part Number: 31KY87 OR EQUIVALENT as follows:

- A. Welding Gloves
- B. Application: TIG
- C. Leather Palm Type: Split
- D. Palm Material: Kidskin
- E. Grade of Leather: Premium
- F. Back Material: Kidskin
- G. Length: 12"
- H. Unlined
- I. Stitching Material: Kevlar(R)
- J. Pearl/Gold
- K. Size: L
- L. Cuff 4"
- M. Cuff Material: Split Cowhide Leather
- N. Cut: Gunn
- O. Design (2) Piece Back
- P. Thumb Style Straight
- Q. Use:
 - a. Welding,
 - b. Grinding

2.2.37 WELDING GLOVES, TIG, XL, STRAIGHT, PR

Suggested Manufacturer: CONDOR, Part Number: 31KY88 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Welding Gloves
- B. Application: TIG
- C. Leather Palm Type: Split
- D. Palm Material: Kidskin
- E. Grade of Leather: Premium
- F. Back Material: Kidskin
- G. Length: 12"
- H. Unlined
- I. Stitching Material: Kevlar(R)
- J. Pearl/Gold
- K. Size: XL
- L. Cuff 4"
- M. Cuff Material: Split Cowhide Leather
- N. Cut: Gunn
- O. Design (2) Piece Back
- P. Thumb Style Straight
- Q. Use:
 - a. Welding,
 - b. Grinding

2.2.38 CHEMICAL RESISTANT GLOVE, 30 MIL, SZ L, PR

Suggested Manufacturer: SHOWA BEST, Part Number: 1K787 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

A. Chemical Resistant Gloves

- B. Material: PVC
- C. Finish: Smooth
- D. Thickness 30 mil
- E. Length 14"
- F. Cuff Gauntlet
- G. Lining Jersey
- H. Size L
- I. Black
- J. Standard:
 - a. ASTM,
 - b. ANSI/ISEA 105-2005,
 - c. CE, EN 388 4221,
 - d. EN 388 4121,
 - e. EN 374-3-2003
- K. Application:
 - a. Manufacturing,
 - b. Utilities,
 - c. Battery Manufacturing,
 - d. Paper Pulp Processing,
 - e. Sand Blasting,
 - f. Pellet Blasting Applications,
 - g. Fuel Handling, Refineries,
 - h. Masonry,
 - i. Concrete,
 - j. Hexavalent Chromium Protection
- L. Resist:
 - a. Abrasion,
 - b. Puncture,
 - c. Cut Resistance

2.2.39 WELDING BIB APRON, LEATHER, 36 X 24 IN

Suggested Manufacturer: CONDOR, Part Number: 5T179 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Welding Bib Apron
- B. Leather
- C. Length 36"
- D. Width 24"
- E. Closure Type: Webbing and Snap Buckle

2.2.40 AEROSOLS AEROSOLS CABINET, 30 GAL., RED

Suggested Manufacturer: EAGLE, Part Number: 1FYJ6 OR EQUIVALENT as follows:

- A. Aerosol Cabinet
- B. Safety Cabinet Type Standard
- C. Safety Cabinet Application Aerosol Cabinet
- D. Capacity 30 gal.
- E. Door Type Self-Closing
- F. Number of Doors 2
- G. Red
- H. Height 65"
- I. Width 43"
- J. Depth 12"
- K. Material Galvanized Steel
- L. Number of Shelves 5
- M. Standards: OSHA, NFPA Code 30, UFC 79, FM
- N. Include:
 - a. Wall Mounting Bracket

2.2.41 GAS CYLINDER CABINET, 60X30,14GA

Suggested Manufacturer: DURHAM, Part Number: 4HY14 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Gas Cylinder Cabinet
- B. Overall Width 60"
- C. Overall Depth 30"
- D. Overall Height 71-3/4"
- E. Cylinder Capacity: 8 Horizontal and 9 Vertical
- F. Roof Material: 14 ga. Steel
- G. Construction:
 - a. Expanded Metal,
 - b. Angle Iron,
 - c. Fully Welded
- H. Yellow
- I. Powder Coated
- J. Standard:
 - a. OSHA 1910.110,
 - b. NFPA 58

Include:

- a. Padlock Hasp,
- b. Chain

2.2.42 OILY WASTE CAN, 6 GAL., STEEL, RED

Suggested Manufacturer: JUSTRITE, Part Number: 2AX55 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Oily Waste Can
- B. Capacity: 6 gal.
- C. Red
- D. Galvanized Steel
- E. Lid Type: Foot Operated Self Closing
- F. Powder Coat
- G. Height 15-7/8"
- H. Outside Dia. 11-7/8"
- I. Standard:
 - a. FM,
 - b. UL

2.2.43 OILY WASTE CAN, 6 GAL., STEEL, YELLOW

Suggested Manufacturer: JUSTRITE, Part Number: 2RYH1 OR EQUIVALENT as follows::

- A. Oily Waste Can
- B. Capacity: 6 gal.
- C. Yellow
- D. Galvanized Steel
- E. Lid Type: Foot Operated Self Closing
- F. Powder Coat
- G. Height 15-7/8"
- H. Outside Dia. 11-7/8"

- I. Standard:
 - a. FM,
 - b. UL

2.2.44 DRUM SPILL CNTNMNT PALLET, 2 DRUM, 5K LB.

Suggested Manufacturer: EAGLE, Part Number: 4YF76 OR EQUIVALENT as follows::

Specifications/Salient Characteristics:

- A. Drum Spill Containment Pallet
- B. Number of Drums: 2
- C. Height 6-1/2"
- D. Length 51-1/2"
- E. Width 26-1/4"
- F. Spill Capacity: 30 gal.
- G. Polyethylene
- H. Load Capacity: 5000 lb.
- I. Yellow/Black

Include:

- a. Fork Lift Pockets,
- b. A Redesigned Flat Top Grating and Eagles New Interlocking Technology
- J. Standards: EPA 40 CFR 264.175

2.2.45 CUSHION STATION(TM) MAT, BLACK, 4 FT. W

Suggested Manufacturer: ANDERSEN, Part Number: 8YKH5 OR EQUIVALENT as follows::

- A. Antifatigue Drainage Mat
- B. Black
- C. Width 4 ft.
- D. Length 5 ft. 11"

- E. Thickness 7/16"
- F. Mat Surface Pattern: Drainage Holes
- G. Nitrile Rubber
- H. Edges: Beveled
- I. Mat Properties: Anti-Microbial

2.2.46 GREASE GUN, CORDLESS, 14 OZ.

Suggested Manufacturer: DEWALT, Part Number: 25DU74 OR EQUIVALENT as follows:

- A. Cordless Grease Gun
- B. Battery Included
- C. Voltage 18.0
- D. Battery Type Ni-Cad
- E. Battery Capacity 2.0Ah
- F. Grease Gun Fill:
 - a. Cartridge,
 - b. Suction,
 - c. Bulk
- G. Cartridge Capacity 14-1/2 oz.
- H. Bulk Capacity 16 oz.
- I. Volume per Minute 5 oz.
- J. Max. Operating Pressure 9000 psi
- K. Nozzle Extension Type Flex Hose
- L. Pipe Length 1-1/2"
- M. Hose Length 42"
- N. Grease Type: Up to NLGI #2
- O. Variable Speed
- P. Strokes for 1-Oz. Output:37

- Q. Tool Length 17"
- R. Tool Weight 10.6 lb.
- S. Tube Color Silver
- T. Tube Material Carbon Steel
- U. Application:
 - a. Power Through Clogged Grease Fittings

V. Feature:

- a. Variable Speed Trigger,
- b. LED Light,
- c. Pump Filter Screen,
- d. Shoulder Strap

Include:

- a. (1)Battery,
- b. (1)Charger,
- c. Kit Box,
- d. Shoulder Strap

2.2.47 CORDLESS BAND SAW KIT, 18.0,32-7/8 IN.

Suggested Manufacturer: DEWALT, Part Number: 6XVZ2 OR EQUIVALENT as follows:

- A. Cordless Band Saw Kit
- B. Battery Included
- C. Voltage 18.0
- D. Blade Length 32-7/8"
- E. Rectangle Capacity 2-1/2" x 2-1/2"
- F. Round Capacity 2-1/2"
- G. Surface Ft. per Min. High 475
- H. Surface Ft. per Min. Low 475
- I. Number of Speeds 1

- J. Battery Included 2AEW6
- K. Battery Pack Replacement 2AEW6
- L. Battery Type Li-Ion
- M. Battery Capacity 2.2Ah
- N. Drive Type Direct with Planetary Gear
- O. Handle Type Ergonomic Soft Grip
- P. Light
- Q. Tool Length 15"
- R. Tool Weight 9 lb.

- a. 1 hr. Charger,
- b. 14/18 Blade,
- c. Blade Tracking Wrench,
- d. Contractor Bag

2.2.48 LOCKOUT STATION, FILLED, 13-1/2 IN H

Suggested Manufacturer: BRADY, Part Number: 5TA81 OR EQUIVALENT as follows::

- A. Lockout Station
- B. Filled
- C. General Lockout/Tagout
- D. Number of Components: 26
- E. Number of Padlocks Included: 10
- F. Included Padlock Body Material: Steel
- G. Keyed Different
- H. Height 13-1/2"
- I. Width 13-1/2"
- J. Legend: Lockout Station
- K. Max. Number of Padlocks: 10

L. Yellow

Include:

- a. (10) Silver Steel Padlocks,
- b. (1) Pocket,
- c. (2) 1" Steel Jaw Dia. Hasps,
- d. (2) 1-1/2" Steel Jaw Dia. Hasps,
- e. (12) Tags
- M. Polycarbonate
- N. Standards: OSHA 1910.147

2.2.49 PORTABLELOCKOUT KIT, FILLED, ELECTRICAL, 51

Suggested Manufacturer: BRADY, Part Number: 5TB22 OR EQUIVALENT as follows::

- A. Portable Lockout Kit
- B. Filled
- C. Electrical Lockout
- D. Number of Components: 51
- E. Number of Padlocks Included: 3
- F. Included Padlock Body Material: Steel
- G. Keyed Different
- H. Case Style: Tool Box
- I. Gray
- J. Case Height 7-1/2"
- K. Case Width 14"
- L. Case Depth 8"
- M. Polyethylene Include:
 - a. (3) Blue Bumper Steel Padlocks,
 - b. (1) Ball Valve Lockout,
 - c. (1) Small Plug Lockout,
 - d. (1) 1" Steel Jaw Dia. Hasp,
 - e. (1) 1-1/2" Steel Jaw Dia. Hasp,
 - f. (1) 1 to 2-1/2" Adjustable Valve Lockout,
 - g. (1) 2-1/2-5" Adjustable Ball Valve Lockout,
 - h. (1) Cable Lockout,
 - i. (1) Wall Switch Lockout,
 - j. (1) AC Voltage Detector Pen,
 - k. (1) Large Electrical Plug Lockout,
 - 1. (2) No-Hole Pole Breaker Lockouts,
 - m. (2) Multiple Breaker Lockouts,
 - n. (1) Training Booklet,

- o. (14) Padlock Labels,
- p. (10) Tags,
- q. (10) Ties
- N. Standards: OSHA 1910.147

2.2.50 TAP AND DIE SET, 58 PC, HIGH SPEED STEEL

Suggested Manufacturer: BOSCH, Part Number: 1A520 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Tap and Die Set
- B. SAE
- C. High Speed Steel
- D. Number of Pieces 58
- E. Cutting Sizes 23
- F. Die Type Hex
- G. Sizes Include:
 - a. #6-32,
 - b. #8-32,
 - c. #10-24,
 - d. #10-32,
 - e. #12-24,
 - f. 1/4-20,
 - g. 1/4-28,
 - h. 5/16-18,
 - i. 5/16-24,
 - j. 3/8-16,
 - k. 3/8-24,
 - 1. 7/16-14,
 - m. 7/16-20,
 - n. 1/2-13,
 - o. 1/2-20,
 - p. 9/16-12,
 - q. 9/16-18,
 - r. 5/8-11,
 - s. 5/8-18,
 - t. 3/4-10,
 - u. 3/4-16,
 - v. 1/8-27 NPT,
 - w. 1/4-18 NPT

H. Size/Rang:

- a. e#6 to #12,
- b. 1/4 to 3/4",
- c. 1/8-27 NPT,
- d. 1/4-18 NPT
- I. Thread Type: NC, NF, NPT
- J. Include:
 - a. 23 Taps and 23 Hex Shaped Dies,
 - b. Screwdriver,
 - c. 2 Tap Wrenches,

- d. T Handle Tap Wrench,
- e. Die Stock,
- f. US Thread Gauge,#1 through #5,
- g. Spiral Screw Extractors,
- h. Blow Molded Case
- 2.2.51 EVACUATION PUMP, 11.1 CFM, 1/2 HP, 6 FT.

Suggested Manufacturer: YELLOW JACKET, Part Number: 38D861 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Evacuation Pump
- B. Displacement 11.1 cfm
- C. HP 1/2
- D. Inlet Port Size 1/4" and 1/2" Flare
- E. Voltage 115VAC
- F. Amps AC 10.0
- G. Hz 60
- H. End Vacuum 15 Microns
- I. Overall Length 17-1/2"
- J. Overall Height 11-1/2"
- K. Overall Width 6"
- L. Weight 32.0 lb.
- M. Oil Capacity 44 oz.
- N. Cord 6 ft.
- O. Aluminum

Include:

- a. Oil,
- b. Blankoff,
- c. Check Valve
- d. Gas Ballast Valve
- 2.2.52 POWER FEED FLOOR DRILL PRESS, 22 IN., 230V

Suggested Manufacturer: OPTIMUM, Part Number: 5TPR3 OR EQUIVALENT as follows::

Specifications/Salient Characteristics:

- A. Floor Drill Press w/Power Feed
- B. Drive Type: Belt
- C. Swing 22"
- D. Voltage 230
- E. Motor HP 3
- F. Chuck Size 5/8"
- G. Speeds Variable
- H. Spindle Speed 80 to 3000
- I. Capacity Steel 1-1/6"
- J. Capacity Cast Iron 1-1/2"
- K. Spindle Taper 3MT
- L. Spindle Travel 4-7/8"
- M. Base Size 16-5/8" x 25-3/8"
- N. Table Work Surface 15-3/4" x 19-11/16"
- O. Amps AC 10
- P. Hz 60
- Q. Phase 1

Include:

- a. Chuck, Arbor,
- b. Guard, Light,
- c. Tool Ejector,
- d. Coolant System,
- e. Tapping Mode,
- f. Digital Depth Gauge
- g. Speed Readout
- 2.2.53 STEP DRILL BIT SET, HSS, 1/8-3/4 IN., 3 PC.

Suggested Manufacturer: IRWIN UNIBIT, Part Number: 4XK73 OR EQUIVALENT as follows:

- A. Step Drill Bit Set
- B. High Speed Steel
- C. Finish: TiN-Coated
- D. Number of Pieces 3
- E. Number of Hole Sizes 28
- F. Size Range 1/8 to 3/4"
- G. Include:
 - a. 1/8",
 - b. 5/32",
 - c. 3/16",
 - d. 7/32",
 - e. 1/4",
 - f. 9/32",
 - g. 5/16",
 - h. 11/32",
 - i. 3/8",
 - j. 13/32",
 - k. 7/16",
 - 1. 15/32",
 - m. 1/2",
 - n. 3/16",
 - o. 1/4",
 - p. 5/16",
 - q. 3/8",
 - r. 7/16",
 - s. 1/2",

- t. 1/4",
- u. 5/16",
- v. 3/8",
- w. 7/16",
- x. 1/2",
- y. 9/16",
- z. 5/8",
- aa. 11/16",
- bb. 3/4"
- H. Step Thickness 1/32" and 1/16"
- I. Number of Flutes 1
- J. Shank Size 1/4", 3/8"
- K. Shank Type Hex
- L. Bit Length 2-3/4", 3-1/8"

- a. Mfr. No. 15101 (1/8" to 1/2"),
- b. 15102 (3/16" to 1/2"),
- c. 15103 (1/4" to 3/4")

2.2.54 CORDED HAMMER DRILL, 1/2 IN, 9 A, 120 V

Suggested Manufacturer: MILWAUKEE, Part Number: 2FGD3 OR EQUIVALENT as follows:

- A. Corded Hammer Drill
- B. Chuck Size 1/2"
- C. No Load RPM 0 to 1500/0 to 3500
- D. Blows per Minute 0 to 24,000/0 to 56,000
- E. Reversing
- F. Features:
 - a. All Metal Gearcase,

- b. Antivibration System,
- c. Trigger Speed Control,
- d. 2-Mode
- G. Tool Length 14"
- H. Tool Weight 7.3 lb.

- a. Depth Gauge,
- b. Side Handle,
- c. Hard Shell Case

2.2.55 RECIPROCATING SAW, 0 TO 3000 SPM, 10 LB.

Suggested Manufacturer: MILWAUKEE, Part Number: 4YE48 OR EQUIVALENT as follows:

- A. Reciprocating Saw
- B. Blade Stroke 1-1/4"
- C. Strokes per Minute 0 to 3000
- D. Amps 13.0
- E. Adjustable Shoe
- F. Keyless Blade Clamp
- G. Cord Length 10 ft.
- H. Number of Conductors 2
- I. Tool Length 19"
- J. Tool Weight 10 lb.
- K. Voltage 120
- L. Features:

- a. 360 Degrees Rotating Handle,
- b. Orbital Action,
- c. Soft Grip Handle,
- d. Anti-Vibration System

- e. Sawzall(R) Recip Saw,
- f. Carrying Case

M. Standards:

- a. UL Listed,
- b. CSA Certified

2.2.56 CORDLESS COMBINATION KIT, VOLTAGE 18.0 NICD, NUMBER OF TOOLS 6

Suggested Manufacturer: DEWALT, Part Number: 3HFW7 OR EQUIVALENT as follows:

- A. Cordless Combination Kit
- B. Voltage 18.0
- C. Number of Tools 6
- D. Tools Include:
 - a. Circular Saw,
 - b. Cut Off Tool,
 - c. Hammer Drill,
 - d. Impact Driver,
 - e. Light,
 - f. Reciprocating Saw

- E. Battery Type NiCd
- F. Charger Mfr. No. DW9116
- G. Battery Included (2) 4GA70
- H. Battery Capacity 2.4Ah
- I. Battery Pack Replacement 4GA70
- J. Carrying Case Contractor Bag
- K. Include:
 - a. (2) Batteries,
 - b. 1 hr. Charger,
 - c. 360 Degrees Side Handle,
 - d. Carbide Tipped Blade,
 - e. Type 1 Guard and Wheel,
 - f. Wrench,
 - g. Backing Flange,
 - h. (2) Position Side Handle

2.2.57 VIDEO BORESCOPE, 3.5 IN, 36 IN SHAFT

Suggested Manufacturer: DEWALT, Part Number: 6CXN6 OR EQUIVALENT as follows::

- A. Video Borescope
- B. Monitor Size 3.5"
- C. Camera Size 17mm
- D. Shaft Dia. 0.66"
- E. Recording Video, Image
- F. Wireless Display
- G. Power Source 12V Rechargeable Li-Ion Battery
- H. Shaft Length 36"
- I. Pixel Resolution 320 x 480

J. Feature:

- a. Removable Wireless Screen,
- b. Takes Pictures,
- c. Video,
- d. Will Hold a Memory Card,
- e. 3x zoom capability for better visibility

Include:

- a. Inspection camera,
- b. Camera Probe,
- c. Battery, Charger,
- d. Hook,
- e. Magnet,
- f. Kit Box
- K. Manufacturer's Warranty Length 3 yr.
- L. Rechargeable
- M. ENERGY STAR Rated

2.2.58 LABEL PRINTER KIT, BMP51, FACILITY ID

Suggested Manufacturer: BRADY, Part Number: BMP51-KIT-GI OR EQUIVALENT as follows:

- A. Portable Label Printer Kit
- B. Label Type:
 - a. Flag Label,
 - b. Heat-Shrink Tubing,
 - c. Label,
 - d. Self-Laminating Label,
 - e. Tamper-Indicating Label
- C. Printhead Thermal Transfer/300 dpi
- D. Max. Tape Width 2-1/2"
- E. Printer Series BMP51 Label Makers Include:
 - a. Mfr. No. BMP51 Printer,
 - b. USB Cable,

- c. Hardcase,
- d. Quick Start Guide,
- e. AC Adapter/Battery Charger,
- f. Li-Ion Battery Pack,
- g. Mfr. No. MC-1500-595-YL-BK,
- h. MC-1500-595-WT-RD,
- i. MC1500-595-GN-WT,
- j. MC-1500-595-WT-BK,
- k. M-20-483 Label Cartridges
- F. Blue
- G. Display: Large, Graphical with Backlight
- H. AC Power, Li-Ion Battery
- I. PC Connectivity, Connectivity Options: USB, Bluetooth and Optional Ethernet, WiFi
- J. Application:
 - a. Data Communications & A/V Labeling,
 - b. Electrical Marking,
 - c. Facility and Safety Labeling,
 - d. Product and Panel Manufacturing Identification,
 - e. Laboratory Labeling
- K. For Use With Label Mark Label Design Software
- L. Feature:
 - a. 300 DPI,
 - b. Automatic Label Formatting,
 - c. Ribbon and Label Materials in ONE Cartridge,
 - d. Top-Loading Cartridge,
 - e. 20 Materials.
 - f. Built-In Bluetooth(R) or Optional Wi-Fi Card,
 - g. USB PC Connectivity,
 - h. Create/Edit/Print/Save Labels with and Android Phone and Brady Mobile App,
 - i. 4-Foot Drop Tested

2.2.59 ROTARY TOOL KIT, 2LKU6, 1.1 A

Suggested Manufacturer: DAYTON, Part Number: 21C005 OR EQUIVALENT as follows::

- A. Rotary Tool Kit
- B. Strokes per Minute 3,000 to 30,000
- C. Amps @ 120V 1.1
- D. Switch Rocker On/Off
- E. For Use With All Rotary Tool Accessories
- F. Application:
 - a. Hand Held Power Tool Designed For Versatility,

- b. High Speed And Low Torque To Grind, Finish, Debar, Carve, Form, Clean And Engrave
- G. Dial Variable Speed Control
- H. Tool Length 9"
- I. Tool Weight 1.7 lb.
- J. Features:
 - a. RPM From 3000 to 30000,
 - b. 1/8" Collet Chuck With Built In Spindle,
 - c. Marked Variable Speed Control Switch,
 - d. Cool Running Ball Bearing Construction,
 - e. Replaceable Motor Brushes,
 - f. Lightweight Aluminum Die Cast Body,
 - g. Industrial Duty Motor

K. Include:

- a. (1) 2LKU6 Rotary Tool,
- b. Black Storage Case,
- c. Clear Accessory Storage Case,
- d. (5) Fiberglass Reinforced 1-1/4" Cut Off Wheels,
- e. (5) 15/16" Cut Off Wheels,
- f. Mandrel For Cut Off Wheels,
- g. Silicon Carbide Grinding Stone,
- h. Alum Oxide Grinding Stone,
- i. Engraving Tungsten Carbide Bit,
- j. Cylindrical Carbide Burr,
- k. Angel Carbide Bit,
- 1. Pointed Cone Carbide Bit

2.2.60 PAINT MARKER

Suggested Manufacturer: KLEIN TOOLS, Part Number: D7946 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Paint Marker
- B. Color: Black, GREEN, RED, BLUE
- C. Tip Size Medium
- D. Features:
 - a. Weatherproof
 - b. Fade proof

2.2.61 1/2" CORDLESS IMPACT WRENCH KIT, VOLTAGE 18.0 LI-ION

Suggested Manufacturer: DEWALT, Part Number: 2LPP9 OR EQUIVALENT as follows:

- A. Cordless Impact Wrench Kit
- B. Drive Configuration Straight
- C. Battery Included
- D. Voltage 18.0
- E. Drive Size 1/2"
- F. No Load RPM 0 to 2400
- G. Blows per Minute 0 to 2700
- H. Battery Type Li-Ion
- I. Tool Length 5-3/4"
- J. Tool Weight 3.7 lb.
- K. Max. Torque 145 ft.-lb.
- L. Clutch Style Ball and Cam
- M. Handle Type T-Handle, Nonslip, Soft Grip
- N. Battery Included (2) 2AEW6
- O. Battery Pack Replacement 2AEW6
- P. Battery Capacity 2.2Ah
- Q. Features:
 - a. Magnesium Housing,

- b. Forward/Reverse Shuttle Switch,
- c. Replaceable Brushes,
- d. Heavy Duty Impact Mechanism

R. Include:

- a. 1 hr. Charger,
- b. (2) 18V XRP Li-Ion Batteries,
- c. Kit Box
- S. Product is Rechargeable
- T. ENERGY STAR Rated
- 2.2.62 3/8" Cordless Impact Wrench Kit, Voltage 18.0 NiCd, Battery Included

Suggested Manufacturer: DEWALT, Part Number: 2LPR2 OR EQUIVALENT as follows::

- A. Cordless Impact Wrench Kit
- B. Drive Configuration Straight
- C. Battery Included
- D. Voltage 18.0
- E. Drive Size 3/8"
- F. No Load RPM 0 to 2400
- G. Blows per Minute 0 to 2700
- H. Battery Type NiCd
- I. Tool Length 5-3/4"
- J. Tool Weight 4.6 lb.
- K. Max. Torque 125 ft.-lb.
- L. Clutch Style Ball and Cam
- M. Handle Type T-Handle, Nonslip, Soft Grip
- N. Battery Included (2) 4GA70
- O. Battery Pack Replacement 4GA70
- P. Battery Capacity 2.4Ah

Q. Features:

- a. Magnesium Housing,
- b. Forward/Reverse Shuttle Switch,
- c. Durable Magnesium Gear Case

R. Include:

- a. 1 hr. Charger,
- b. (2) 18V XRP(TM) Batteries,
- c. Kit Box

2.2.63 WIDE ANGLE MAGNIFIER LIGHT, 1.75, LED, W

Suggested Manufacturer: LUMAPRO, Part Number: 6MNT6 OR EQUIVALENT as follows:

- A. Wide Angle Magnifier Light
- B. Type Articulating Arm
- C. Magnification 1.75
- D. Cord Conductor 2
- E. White
- F. Diopter 3
- G. Arm Length 32"
- H. Cord Length 5 ft.
- I. Watts 7
- J. Lamp Included
- K. Lamp Type LED
- L. Lens Diameter 7 x 5.25"
- M. Base Clamp On
- N. Characteristics Internal Spring Arm
- O. Include:
 - a. Removable Lens Cover
- P. Special Features:

- a. Pivot Lens,
- b. Dual Light Switch
- Q. Standards ETL

2.2.64 SAFETY GLASSES, CLEAR, ANTIFOG

Suggested Manufacturer: CONDOR, Part Number: 1FYX7 OR EQUIVALENT as follows::

Specifications/Salient Characteristics:

- A. Safety Glasses
- B. Series Condor(TM) V
- C. Gender Unisex
- D. Lens Color Clear
- E. Lens Coating Antifog
- F. Frame Design Wraparound
- G. Frame Color Clear Frosted
- H. Frame Material Polycarbonate
- I. Size Universal
- J. Lens Material Polycarbonate
- K. Temple Style Spatula
- L. UV Protection 99.9%
- M. Standards ANSI Z87.1-2010

2.2.65 SAFETY GLASSES, GRAY, SCRATCH-RESISTANT

Suggested Manufacturer: CONDOR, Part Number: 1FYX8 OR EQUIVALENT as follows:

- A. Safety Glasses
- B. Series Condor(TM) V
- C. Gender Unisex

- D. Lens Color Gray
- E. Lens Coating Scratch-Resistant
- F. Frame Design Wraparound
- G. Frame Color Gray Frosted
- H. Frame Material Polycarbonate
- I. Size Universal
- J. Lens Material Polycarbonate
- K. Temple Style Spatula
- L. UV Protection 99.9%
- M. Standards ANSI Z87.1-2010

2.2.66 SAFETY GLASSES, CLEAR, SCRATCH-RESISTANT

Suggested Manufacturer: CONDOR, Part Number: 4JND5 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Safety Glasses
- B. Series Condor(TM) Visitor
- C. Gender Unisex
- D. Lens Color Clear
- E. Lens Coating Scratch-Resistant
- F. Frame Design OTG
- G. Frame Color Clear
- H. Frame Material Polycarbonate
- I. Size Universal
- J. Lens Material Polycarbonate
- K. Temple Color Clear
- L. Temple Style Spatula
- M. UV Protection 99.9%
- N. Standards ANSI Z87.1-2010

2.2.67 READING GLASSES, +2.0, CLEAR, POLYCARBONATE

Suggested Manufacturer: CONDOR, Part Number: 6PPC3 OR EQUIVALENT as follows::

Specifications/Salient Characteristics:

- A. Bifocal Reading Glasses
- B. Diopter +2.0
- C. Lens Color Clear
- D. Lens Coating Scratch-Resistant
- E. Frame Design Frameless
- F. Frame Color Clear
- G. Frame Material Polycarbonate
- H. Lens Material Polycarbonate
- I. Temple Color Clear
- J. Temple Style Non Adjustable
- K. UV Protection 99.9%
- L. Standards ANSI Z87.1-2010

2.2.68 READING GLASSES, +2.25, CLEAR, POLYCARBONATE

Suggested Manufacturer: CONDOR, Part Number: 6PPC4 OR EQUIVALENT as follows:

- A. Bifocal Reading Glasses
- B. Diopter +2.25
- C. Lens Color Clear
- D. Lens Coating Scratch-Resistant
- E. Frame Design Frameless
- F. Frame Color Clear
- G. Frame Material Polycarbonate
- H. Lens Material Polycarbonate
- I. Temple Color Clear
- J. Temple Style Non Adjustable

- K. UV Protection 99.9%
- L. Standards ANSI Z87.1-2010

2.2.69 READING GLASSES, +2.5, CLEAR, POLYCARBONATE

Suggested Manufacturer: CONDOR, Part Number: 6PPC5 OR EQUIVALENT as follows:

Specifications/Salient Characteristics:

- A. Bifocal Reading Glasses
- B. Diopter +2.5
- C. Lens Color Clear
- D. Lens Coating Scratch-Resistant
- E. Frame Design Frameless
- F. Frame Color Clear
- G. Frame Material Polycarbonate
- H. Lens Material Polycarbonate
- I. Temple Color Clear
- J. Temple Style Non Adjustable
- K. UV Protection 99.9%
- L. Standards ANSI Z87.1-2010

3. DELIVERY

- 3.1 Contractor shall deliver all equipment to the Southeast Louisiana Veterans Health Care System (SLVHCS) Central Energy Plant building 2400 Canal St, New Orleans, LA 70119 on January 10, 2015.
- 3.2 Deliver materials to job in manufacturer's original sealed containers with brand name marked thereon.
- 3.3 Package to prevent damage or deterioration during shipment, handling, and storage.
- 3.4 Maintain protective covering in place and in good repair until delivery is necessary.
- 3.5 Any government requested delayed delivery up to 90 days after initial negotiated delivery date,
 - shall be at no additional cost to the Government.
- 3.6 A pre-delivery meeting will be conducted 60 days prior to initial negotiated delivery date for verification of delivery and installation dates.

4. WARRANTY:

4.1 The contractor shall provide all manufacturers' warranty with products upon delivery.

5. INSPECTION AND ACCEPTANCE:

- 5.1 The Contractor shall conduct a joint inspection with the COR upon delivery of tools.
- 5.2 Contractor shall provide dates of completion of punch list items and replacement parts and/or short ship items from the manufacturer(s).

SECTION C - CONTRACT CLAUSES

<u>FAR</u>	<u>Title</u>	Date
Number		
52.212-4	CONTRACT TERMS AND CONDITIONS—COMMERCIAL ITEMS	MAY 2015

ADDENDUM to FAR 52.212-4 CONTRACT TERMS AND CONDITIONS—COMMERCIAL ITEMS

Clauses that are incorporated by reference (by Citation Number, Title, and Date), have the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

The following clauses are incorporated into 52.212-4 as an addendum to this contract:

<u>FAR</u>	<u>Title</u>	Date
<u>Number</u>		
52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	JUL 2013
52.204-18	COMMERCIAL AND GOVERNMENT ENTITY CODE	NOV 2014
	MAINTENANCE	
52.204-19	INCORPORATION BY REFERENCE OF REPRESENTATIONS	DEC 2014
	AND CERTIFICATIONS	
52.222-19	CHILD LABOR—COOPERATION WITH AUTHORITIES AND	JAN 2014
	REMEDIES	
52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER—SYSTEM	JUL 2013
	FOR AWARD MANAGEMENT	
52.232-40	PROVIDING ACCELERATED PAYMENTS TO SMALL	DEC 2013
	BUSINESS SUBCONTRACTORS	
52.233-1	DISPUTES	MAY 2014
52.243-1	CHANGES—FIXED-PRICE	AUG 1987
52.249-1	TERMINATION FOR CONVENIENCE OF THE	APR 1984
	GOVERNMENT (FIXED-PRICE) (SHORT FORM)	
	(End of Addendum to 52.212-4)	

C.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

http://www.acquisition.gov/far/index.html http://www.va.gov/oal/library/vaar/

(End of Clause)

C.2 VAAR 852.203-70 COMMERCIAL ADVERTISING (JAN 2008)

The bidder or offeror agrees that if a contract is awarded to him/her, as a result of this solicitation, he/she will not advertise the award of the contract in his/her commercial advertising in such a manner as to state or imply that the Department of Veterans Affairs endorses a product, project or commercial line of endeavor.

(End of Clause)

C.3 VAAR 852.232-72 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (NOV 2012)

- (a) Definitions. As used in this clause—
 - (1) Contract financing payment has the meaning given in FAR 32.001.
 - (2) Designated agency office has the meaning given in 5 CFR 1315.2(m).
- (3) *Electronic form* means an automated system transmitting information electronically according to the

Accepted electronic data transmission methods and formats identified in paragraph (c) of this clause. Facsimile, email, and scanned documents are not acceptable electronic forms for submission of payment requests.

- (4) *Invoice payment* has the meaning given in FAR 32.001.
- (5) *Payment request* means any request for contract financing payment or invoice payment submitted by the contractor under this contract.
- (b) *Electronic payment requests*. Except as provided in paragraph (e) of this clause, the contractor shall submit payment requests in electronic form. Purchases paid with a Government-wide commercial purchase card are considered to be an electronic transaction for purposes of this rule, and therefore no additional electronic invoice submission is required.
- (c) *Data transmission*. A contractor must ensure that the data transmission method and format are through one of the following:

- (1) VA's Electronic Invoice Presentment and Payment System. (See Web site at http://www.fsc.va.gov/einvoice.asp.)
- (2) Any system that conforms to the X12 electronic data interchange (EDI) formats established by the Accredited Standards Center (ASC) and chartered by the American National Standards Institute (ANSI). The X12 EDI Web site (http://www.x12.org) includes additional information on EDI 810 and 811 formats.
- (d) *Invoice requirements*. Invoices shall comply with FAR 32.905.
- (e) *Exceptions*. If, based on one of the circumstances below, the contracting officer directs that payment requests be made by mail, the contractor shall submit payment requests by mail through the United States Postal Service to the designated agency office. Submission of payment requests by mail may be required for:
 - (1) Awards made to foreign vendors for work performed outside the United States;
- (2) Classified contracts or purchases when electronic submission and processing of payment requests could compromise the safeguarding of classified or privacy information;
- (3) Contracts awarded by contracting officers in the conduct of emergency operations, such as responses to national emergencies;
- (4) Solicitations or contracts in which the designated agency office is a VA entity other than the VA Financial Services Center in Austin, Texas; or
- (5) Solicitations or contracts in which the VA designated agency office does not have electronic invoicing capability as described above.

(End of Clause)

C.4 VAAR 852.246-70 GUARANTEE (JAN 2008)

The contractor guarantees the equipment against defective material, workmanship and performance for a period of , said guarantee to run from date of acceptance of the equipment by the Government. The contractor agrees to furnish, without cost to the Government, replacement of all parts and material that are found to be defective during the guarantee period. Replacement of material and parts will be furnished to the Government at the point of installation, if installation is within the continental United States, or f.o.b. the continental U.S. port to be designated by the contracting officer if installation is outside of the continental United States. Cost of installation of replacement material and parts shall be borne by the contractor.

(End of Clause)

C.5 VAAR 852.246-71 INSPECTION (JAN 2008)

Rejected goods will be held subject to contractors order for not more than 15 days, after which the rejected merchandise will be returned to the contractor's address at his/her risk and expense. Expenses

incident to the examination and testing of materials or supplies that have been rejected will be charged to the contractor's account.

(End of Clause)

C.6 VAAR 852.252-70 SOLICITATION PROVISIONS OR CLAUSES INCORPORATED BY REFERENCE (JAN 2008)

The following provisions or clauses incorporated by reference in this solicitation must be completed by the offeror or prospective contractor and submitted with the quotation or offer. Copies of these provisions or clauses are available on the Internet at the Web sites provided in the provision at FAR 52.252-1, Solicitation Provisions Incorporated by Reference, or the clause at FAR 52.252-2, Clauses Incorporated by Reference. Copies may also be obtained from the contracting officer.

[Contracting officer shall list all FAR and 48 CFR Chapter 8 (VAAR) provisions and clauses incorporated by reference that must be completed by the offeror or prospective contractor and submitted with the quotation or offer.]

(End of Provision)

C.7 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS—COMMERCIAL ITEMS (MAY 2015)

- (a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:
 - (1) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (Dec 2014)
 - (2) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).
- (3) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).
- (b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:
- [] (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) (41 U.S.C. 4704 and 10 U.S.C. 2402).
 - [] (2) 52.203-13, Contractor Code of Business Ethics and Conduct (APR 2010)(41 U.S.C. 3509).
- [] (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (JUN 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)

- [X] (4) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (Jul 2013) (Pub. L. 109-282) (31 U.S.C. 6101 note).[] (5) [Reserved]
- [] (6) 52.204-14, Service Contract Reporting Requirements (JAN 2014) (Pub. L. 111-117, section 743 of Div. C).
- [] (7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (JAN 2014) (Pub. L. 111-117, section 743 of Div. C).
- [X] (8) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (Aug 2013) (31 U.S.C. 6101 note).
- [] (9) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (Jul 2013) (41 U.S.C. 2313).
 - [] (10) [Reserved]
- [] (11)(i) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (NOV 2011) (15 U.S.C. 657a).
 - [] (ii) Alternate I (NOV 2011) of 52.219-3.
- [X] (12)(i) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (OCT 2014) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).
 - [] (ii) Alternate I (JAN 2011) of 52.219-4.
 - [] (13) [Reserved]
 - [] (14)(i) 52.219-6, Notice of Total Small Business Set-Aside (NOV 2011) (15 U.S.C. 644).
 - [] (ii) Alternate I (NOV 2011).
 - [] (iii) Alternate II (NOV 2011).
 - [] (15)(i) 52.219-7, Notice of Partial Small Business Set-Aside (June 2003) (15 U.S.C. 644).
 - [] (ii) Alternate I (Oct 1995) of 52.219-7.
 - [] (iii) Alternate II (Mar 2004) of 52.219-7.
 - [] (16) 52.219-8, Utilization of Small Business Concerns (OCT 2014) (15 U.S.C. 637(d)(2) and (3).
 - [] (17)(i) 52.219-9, Small Business Subcontracting Plan (OCT 2014) (15 U.S.C. 637(d)(4)).
 - [] (ii) Alternate I (Oct 2001) of 52.219-9.
 - [] (iii) Alternate II (Oct 2001) of 52.219-9.

- [] (iv) Alternate III (OCT 2014) of 52.219-9.
- [] (18) 52.219-13, Notice of Set-Aside of Orders (NOV 2011) (15 U.S.C. 644(r)).
- [] (19) 52.219-14, Limitations on Subcontracting (NOV 2011) (15 U.S.C. 637(a)(14)).
- [] (20) 52.219-16, Liquidated Damages—Subcontracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).
- [] (21) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (NOV 2011) (15 U.S.C. 657f).
- [X] (22) 52.219-28, Post Award Small Business Program Rerepresentation (Jul 2013) (15 U.S.C 632(a)(2)).
- [] (23) 52.219-29, Notice of Set-Aside for Economically Disadvantaged Women-Owned Small Business (EDWOSB) Concerns (Jul 2013) (15 U.S.C. 637(m)).
- [] (24) 52.219-30, Notice of Set-Aside for Women-Owned Small Business (WOSB) Concerns Eligible Under the WOSB Program (Jul 2013) (15 U.S.C. 637(m)).
 - [X] (25) 52.222-3, Convict Labor (June 2003) (E.O. 11755).
- [X] (26) 52.222-19, Child Labor—Cooperation with Authorities and Remedies (JAN 2014) (E.O. 13126).
 - [X] (27) 52.222-21, Prohibition of Segregated Facilities (APR 2015).
 - [X] (28) 52.222-26, Equal Opportunity (APR 2015) (E.O. 11246).
 - [X] (29) 52.222-35, Equal Opportunity for Veterans (JUL 2014) (38 U.S.C. 4212).
 - [X] (30) 52.222-36, Equal Opportunity for Workers with Disabilities (JUL 2014) (29 U.S.C. 793).
 - [X] (31) 52.222-37, Employment Reports on Veterans (JUL 2014) (38 U.S.C. 4212).
- [] (32) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496).
- [X] (33)(i) 52.222-50, Combating Trafficking in Persons (MAR 2015) (22 U.S.C. chapter 78 and E.O. 13627).
 - [] (ii) Alternate I (MAR 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- [] (34) 52.222-54, Employment Eligibility Verification (AUG 2013). (Executive Order 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial items as prescribed in 22.1803.)
- [] (35)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA-Designated Items (May 2008) (42 U.S.C.6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

- [] (ii) Alternate I (MAY 2008) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)). (Not applicable to the acquisition of commercially available off-the-shelf items.)
- [] (36)(i) 52.223-13, Acquisition of EPEAT®-Registered Imaging Equipment (JUN 2014) (E.O.s 13423 and 13514).
 - [] (ii) Alternate I (JUN 2014) of 52.223-13.
- [] (37)(i) 52.223-14, Acquisition of EPEAT®-Registered Televisions (JUN 2014) (E.O.s 13423 and 13514).
 - [] (ii) Alternate I (JUN 2014) of 52.223-14.
 - [] (38) 52.223-15, Energy Efficiency in Energy-Consuming Products (DEC 2007)(42 U.S.C. 8259b).
- [] (39)(i) 52.223-16, Acquisition of EPEAT®-Registered Personal Computer Products (JUN 2014) (E.O.s 13423 and 13514).
 - [] (ii) Alternate I (JUN 2014) of 52.223-16.
- [X] (40) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging While Driving (AUG 2011)
 - [X] (41) 52.225-1, Buy American—Supplies (MAY 2014) (41 U.S.C. chapter 83).
- [] (42)(i) 52.225-3, Buy American—Free Trade Agreements—Israeli Trade Act (MAY 2014) (41 U.S.C. chapter 83, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, 19 U.S.C. 4001 note, Pub. L. 103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43.
 - [] (ii) Alternate I (MAY 2014) of 52.225-3.
 - [] (iii) Alternate II (MAY 2014) of 52.225-3.
 - [] (iv) Alternate III (MAY 2014) of 52.225-3.
 - [] (43) 52.225-5, Trade Agreements (NOV 2013) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).
- [X] (44) 52.225-13, Restrictions on Certain Foreign Purchases (JUN 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
- [] (45) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Jul 2013) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).
 - [] (46) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150).
- [] (47) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).

- [] (48) 52.232-29, Terms for Financing of Purchases of Commercial Items (Feb 2002) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).
- [] (49) 52.232-30, Installment Payments for Commercial Items (Oct 1995) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).
- [] (50) 52.232-33, Payment by Electronic Funds Transfer—System for Award Management (Jul 2013) (31 U.S.C. 3332).
- [X] (51) 52.232-34, Payment by Electronic Funds Transfer—Other than System for Award Management (Jul 2013) (31 U.S.C. 3332).
 - [] (52) 52.232-36, Payment by Third Party (MAY 2014) (31 U.S.C. 3332).
 - [] (53) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).
- [] (54)(i) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631).
 - [] (ii) Alternate I (Apr 2003) of 52.247-64.
- (c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:
 - [] (1) 52.222-17, Nondisplacement of Qualified Workers (MAY 2014) (E.O. 13495).
 - [] (2) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67).
- [] (3) 52.222-42, Statement of Equivalent Rates for Federal Hires (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).
- [] (4) 52.222-43, Fair Labor Standards Act and Service Contract Labor Standards—Price Adjustment (Multiple Year and Option Contracts) (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).
- [] (5) 52.222-44, Fair Labor Standards Act and Service Contract Labor Standards—Price Adjustment (MAY 2014) (29 U.S.C 206 and 41 U.S.C. chapter 67).
- [] (6) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment—Requirements (MAY 2014) (41 U.S.C. chapter 67).
- [] (7) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services—Requirements (MAY 2014) (41 U.S.C. chapter 67).
- [] (8) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2014) (Executive Order 13658).

- [] (9) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792).
 - [] (10) 52.237-11, Accepting and Dispensing of \$1 Coin (SEP 2008) (31 U.S.C. 5112(p)(1)).
- (d) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records—Negotiation.
- (1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.
- (2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR Subpart 4.7, Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.
- (3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.
- (e)(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1) in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—
 - (i) 52.203-13, Contractor Code of Business Ethics and Conduct (APR 2010) (41 U.S.C. 3509).
- (ii) 52.219-8, Utilization of Small Business Concerns (OCT 2014) (15 U.S.C. 637(d)(2) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$650,000 (\$1.5 million for construction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
- (iii) 52.222-17, Nondisplacement of Qualified Workers (MAY 2014) (E.O. 13495). Flow down required in accordance with paragraph (l) of FAR clause 52.222-17.
 - (iv) 52.222-21, Prohibition of Segregated Facilities (APR 2015).
 - (v) 52.222-26, Equal Opportunity (APR 2015) (E.O. 11246).
 - (vi) 52.222-35, Equal Opportunity for Veterans (JUL 2014) (38 U.S.C. 4212).

- (vii) 52.222-36, Equal Opportunity for Workers with Disabilities (JUL 2014) (29 U.S.C. 793).
- (viii) 52.222-37, Employment Reports on Veterans (JUL 2014) (38 U.S.C. 4212).
- (ix) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause 52.222-40.
 - (x) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67).
- (xi)(A) 52.222-50, Combating Trafficking in Persons (MAR 2015) (22 U.S.C. chapter 78 and E.O. 13627).
 - (B) Alternate I (MAR 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- (xii) 52.222-51, Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment—Requirements (MAY 2014) (41 U.S.C. chapter 67).
- (xiii) 52.222-53, Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services—Requirements (MAY 2014) (41 U.S.C. chapter 67).
 - (xiv) 52.222-54, Employment Eligibility Verification (AUG 2013).
 - (xv) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2014) (E.O. 13658).
- (xvi) 52.225-26, Contractors Performing Private Security Functions Outside the United States (Jul 2013) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; 10 U.S.C. 2302 Note).
- (xvii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.
- (xviii) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) (46 U.S.C. Appx. 1241(b) and 10 U.S.C. 2631). Flow down required in accordance with paragraph (d) of FAR clause 52.247-64.
- (2) While not required, the contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of Clause)

SECTION D - CONTRACT DOCUMENTS, EXHIBITS, OR ATTACHMENTS

See attached document: Past Performance Questionnaire

SECTION E - SOLICITATION PROVISIONS

<u>FAR</u>	<u>Title</u>	<u>Date</u>
Number		
52.204-7	SYSTEM FOR AWARD MANAGEMENT	JUL 2013
52.204-16	COMMERCIAL AND GOVERNMENT ENTITY CODE	NOV 2014
	REPORTING	
52.211-6	BRAND NAME OR EQUAL	AUG 1999

E.1 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

http://www.acquisition.gov/far/index.html http://www.va.gov/oal/library/vaar/

(End of Provision)

E.2 52.212-1 INSTRUCTIONS TO OFFERORS—COMMERCIAL ITEMS (APR 2014)

- (a) North American Industry Classification System (NAICS) code and small business size standard. The NAICS code and small business size standard for this acquisition appear in Block 10 of the solicitation cover sheet (SF 1449). However, the small business size standard for a concern which submits an offer in its own name, but which proposes to furnish an item which it did not itself manufacture, is 500 employees.
- (b) Submission of offers. Submit signed and dated offers to the office specified in this solicitation at or before the exact time specified in this solicitation. Offers may be submitted on the SF 1449, letterhead stationery, or as otherwise specified in the solicitation. As a minimum, offers must show—
 - (1) The solicitation number;
 - (2) The time specified in the solicitation for receipt of offers;
 - (3) The name, address, and telephone number of the offeror;

- (4) A technical description of the items being offered in sufficient detail to evaluate compliance with the requirements in the solicitation. This may include product literature, or other documents, if necessary;
 - (5) Terms of any express warranty;
 - (6) Price and any discount terms;
 - (7) "Remit to" address, if different than mailing address;
- (8) A completed copy of the representations and certifications at FAR 52.212-3 (see FAR 52.212-3(b) for those representations and certifications that the offeror shall complete electronically);
 - (9) Acknowledgment of Solicitation Amendments;
- (10) Past performance information, when included as an evaluation factor, to include recent and relevant contracts for the same or similar items and other references (including contract numbers, points of contact with telephone numbers and other relevant information); and
- (11) If the offer is not submitted on the SF 1449, include a statement specifying the extent of agreement with all terms, conditions, and provisions included in the solicitation. Offers that fail to furnish required representations or information, or reject the terms and conditions of the solicitation may be excluded from consideration.
- (c) *Period for acceptance of offers*. The offeror agrees to hold the prices in its offer firm for 30 calendar days from the date specified for receipt of offers, unless another time period is specified in an addendum to the solicitation.
- (d) *Product samples*. When required by the solicitation, product samples shall be submitted at or prior to the time specified for receipt of offers. Unless otherwise specified in this solicitation, these samples shall be submitted at no expense to the Government, and returned at the sender's request and expense, unless they are destroyed during preaward testing.
- (e) *Multiple offers*. Offerors are encouraged to submit multiple offers presenting alternative terms and conditions or commercial items for satisfying the requirements of this solicitation. Each offer submitted will be evaluated separately.
- (f) Late submissions, modifications, revisions, and withdrawals of offers.
- (1) Offerors are responsible for submitting offers, and any modifications, revisions, or withdrawals, so as to reach the Government office designated in the solicitation by the time specified in the solicitation. If no time is specified in the solicitation, the time for receipt is 4:30 p.m., local time, for the designated Government office on the date that offers or revisions are due.
- (2)(i) Any offer, modification, revision, or withdrawal of an offer received at the Government office designated in the solicitation after the exact time specified for receipt of offers is "late" and will not be considered unless it is received before award is made, the Contracting Officer determines that accepting the late offer would not unduly delay the acquisition; and—

- (A) If it was transmitted through an electronic commerce method authorized by the solicitation, it was received at the initial point of entry to the Government infrastructure not later than 5:00 p.m. one working day prior to the date specified for receipt of offers; or
- (B) There is acceptable evidence to establish that it was received at the Government installation designated for receipt of offers and was under the Government's control prior to the time set for receipt of offers; or
 - (C) If this solicitation is a request for proposals, it was the only proposal received.
- (ii) However, a late modification of an otherwise successful offer, that makes its terms more favorable to the Government, will be considered at any time it is received and may be accepted.
- (3) Acceptable evidence to establish the time of receipt at the Government installation includes the time/date stamp of that installation on the offer wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of Government personnel.
- (4) If an emergency or unanticipated event interrupts normal Government processes so that offers cannot be received at the Government office designated for receipt of offers by the exact time specified in the solicitation, and urgent Government requirements preclude amendment of the solicitation or other notice of an extension of the closing date, the time specified for receipt of offers will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal Government processes resume.
- (5) Offers may be withdrawn by written notice received at any time before the exact time set for receipt of offers. Oral offers in response to oral solicitations may be withdrawn orally. If the solicitation authorizes facsimile offers, offers may be withdrawn via facsimile received at any time before the exact time set for receipt of offers, subject to the conditions specified in the solicitation concerning facsimile offers. An offer may be withdrawn in person by an offeror or its authorized representative if, before the exact time set for receipt of offers, the identity of the person requesting withdrawal is established and the person signs a receipt for the offer.
- (g) Contract award (not applicable to Invitation for Bids). The Government intends to evaluate offers and award a contract without discussions with offerors. Therefore, the offeror's initial offer should contain the offeror's best terms from a price and technical standpoint. However, the Government reserves the right to conduct discussions if later determined by the Contracting Officer to be necessary. The Government may reject any or all offers if such action is in the public interest; accept other than the lowest offer; and waive informalities and minor irregularities in offers received.
- (h) *Multiple awards*. The Government may accept any item or group of items of an offer, unless the offeror qualifies the offer by specific limitations. Unless otherwise provided in the Schedule, offers may not be submitted for quantities less than those specified. The Government reserves the right to make an award on any item for a quantity less than the quantity offered, at the unit prices offered, unless the offeror specifies otherwise in the offer.
- (i) Availability of requirements documents cited in the solicitation.

(1)(i) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to—

GSA Federal Supply Service Specifications Section

Suite 8100 470 East L'Enfant Plaza, SW

Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978.

- (ii) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (i)(1)(i) of this provision. Additional copies will be issued for a fee.
- (2) Most unclassified Defense specifications and standards may be downloaded from the following ASSIST websites:
 - (i) ASSIST (https://assist.dla.mil/online/start/);
 - (ii) Quick Search (http://quicksearch.dla.mil/);
 - (iii) ASSISTdocs.com (http://assistdocs.com).
- (3) Documents not available from ASSIST may be ordered from the Department of Defense Single Stock Point (DoDSSP) by?
 - (i) Using the ASSIST Shopping Wizard (https://assist.dla.mil/wizard/index.cfm);
 - (ii) Phoning the DoDSSP Customer Service Desk (215) 697-2179, Mon-Fri, 0730 to 1600 EST; or
- (iii) Ordering from DoDSSP, Building 4, Section D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2667/2179, Facsimile (215) 697-1462.
- (4) Nongovernment (voluntary) standards must be obtained from the organization responsible for their preparation, publication, or maintenance.
- (j) *Data Universal Numbering System (DUNS) Number*. (Applies to all offers exceeding \$3,000, and offers of \$3,000 or less if the solicitation requires the Contractor to be registered in the System for Award Management (SAM) database. The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS +4" followed by the DUNS or DUNS +4 number that identifies the offeror's name and address. The DUNS +4 is the DUNS number plus a 4-character suffix that may be assigned at the discretion of the offeror to establish additional SAM records for identifying alternative Electronic Funds Transfer (EFT) accounts (see FAR Subpart 32.11) for the same concern. If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

An offeror within the United States may contact Dun and Bradstreet by calling 1-866-705-5711 or via the internet at http://www.fedgov.dnb.com/webform. An offeror located outside the United States must contact the local Dun and Bradstreet office for a DUNS number. The offeror should indicate that it is an offeror for a Government contract when contacting the local Dun and Bradstreet office.

- (k) System for Award Management. Unless exempted by an addendum to this solicitation, by submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the SAM database prior to award, during performance and through final payment of any contract resulting from this solicitation. If the Offeror does not become registered in the SAM database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror. Offerors may obtain information on registration and annual confirmation requirements via the SAM database accessed through https://www.acquisition.gov.
- (l) *Debriefing*. If a post-award debriefing is given to requesting offerors, the Government shall disclose the following information, if applicable:
 - (1) The agency's evaluation of the significant weak or deficient factors in the debriefed offeror's offer.
- (2) The overall evaluated cost or price and technical rating of the successful and the debriefed offeror and past performance information on the debriefed offeror.
- (3) The overall ranking of all offerors, when any ranking was developed by the agency during source selection.
 - (4) A summary of the rationale for award;
- (5) For acquisitions of commercial items, the make and model of the item to be delivered by the successful offeror.
- (6) Reasonable responses to relevant questions posed by the debriefed offeror as to whether source-selection procedures set forth in the solicitation, applicable regulations, and other applicable authorities were followed by the agency.

(End of Provision)

ADDENDUM to FAR 52.212-1 INSTRUCTIONS TO OFFERORS—COMMERCIAL ITEMS

Provisions that are incorporated by reference (by Citation Number, Title, and Date), have the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available.

The following provisions are incorporated into 52.212-1 as an addendum to this solicitation:

E.3 VAAR 852.215-70 SERVICE-DISABLED VETERAN-OWNED AND VETERAN-OWNED SMALL BUSINESS EVALUATION FACTORS (DEC 2009)

- (a) In an effort to achieve socioeconomic small business goals, depending on the evaluation factors included in the solicitation, VA shall evaluate offerors based on their service-disabled veteran-owned or veteran-owned small business status and their proposed use of eligible service-disabled veteran-owned small businesses and veteran-owned small businesses as subcontractors.
- (b) Eligible service-disabled veteran-owned offerors will receive full credit, and offerors qualifying as veteran-owned small businesses will receive partial credit for the Service-Disabled Veteran-Owned and Veteran-owned Small Business Status evaluation factor. To receive credit, an offeror must be registered and verified in Vendor Information Pages (VIP) database. (http://www.VetBiz.gov).
- (c) Non-veteran offerors proposing to use service-disabled veteran-owned small businesses or veteran-owned small businesses as subcontractors will receive some consideration under this evaluation factor. Offerors must state in their proposals the names of the SDVOSBs and VOSBs with whom they intend to subcontract and provide a brief description of the proposed subcontracts and the approximate dollar values of the proposed subcontracts. In addition, the proposed subcontractors must be registered and verified in the VetBiz.gov VIP database (http://www.vetbiz.gov).

(End of Provision)

E.4 VAAR 852.215-71 EVALUATION FACTOR COMMITMENTS (DEC 2009)

The offeror agrees, if awarded a contract, to use the service-disabled veteran-owned small businesses or veteran-owned small businesses proposed as subcontractors in accordance with 852.215-70, Service-Disabled Veteran-Owned and Veteran-Owned Small Business Evaluation Factors, or to substitute one or more service-disabled veteran-owned small businesses or veteran-owned small businesses for subcontract work of the same or similar value.

(End of Clause)

(End of Addendum to 52.212-1)

E.5 52.212-2 EVALUATION—COMMERCIAL ITEMS (OCT 2014)

(a) The Government will award a contract resulting from this solicitation to the responsible offeror whose offer conforming to the solicitation will be most advantageous to the Government, price and other factors considered. The following factors shall be used to evaluate offers:

Technical Capability (Equivalent/Brand Name or Equal products must meet all salient characteristics to be technically acceptable), Price and Past Performance.

- (b) *Options*. The Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. The Government may determine that an offer is unacceptable if the option prices are significantly unbalanced. Evaluation of options shall not obligate the Government to exercise the option(s).
- (c) A written notice of award or acceptance of an offer, mailed or otherwise furnished to the successful offeror within the time for acceptance specified in the offer, shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.

(End of Provision)

E.6 52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS—COMMERCIAL ITEMS (MAR 2015)

The offeror shall complete only paragraph (b) of this provision if the offeror has completed the annual representations and certifications electronically via http://www.acquisition.gov. If an offeror has not completed the annual representations and certifications electronically at the System for Award Management (SAM) website, the offeror shall complete only paragraphs (c) through (p) of this provision.

(a) Definitions. As used in this provision—

"Economically disadvantaged women-owned small business (EDWOSB) concern" means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business eligible under the WOSB Program.

"Forced or indentured child labor" means all work or service—

- (1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or
- (2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

"Highest-level owner" means the entity that owns or controls an immediate owner of the offeror, or that owns or controls one or more entities that control an immediate owner of the offeror. No entity owns or exercises control of the highest level owner.

"Immediate owner" means an entity, other than the offeror, that has direct control of the offeror. Indicators of control include, but are not limited to, one or more of the following: Ownership or interlocking management, identity of interests among family members, shared facilities and equipment, and the common use of employees.

"Inverted domestic corporation" means a foreign incorporated entity that meets the definition of an inverted domestic corporation under 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c).

"Manufactured end product" means any end product in product and service codes (PSCs) 1000-9999, except—

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

"Place of manufacture" means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

"Restricted business operations" means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate—

- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;
- (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization:
 - (3) Consist of providing goods or services to marginalized populations of Sudan;

- (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
 - (5) Consist of providing goods or services that are used only to promote health or education; or
 - (6) Have been voluntarily suspended.
- "Sensitive technology"—
- (1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically—
 - (i) To restrict the free flow of unbiased information in Iran; or
 - (ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and
- (2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).

"Service-disabled veteran-owned small business concern"—

- (1) Means a small business concern—
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more servicedisabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern" means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.

"Small disadvantaged business concern", consistent with 13 CFR 124.1002, means a small business concern under the size standard applicable to the acquisition, that—

- (1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by—
- (i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and
- (ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(2) The management and daily business operations of which are controlled (as defined at 13.CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

"Subsidiary" means an entity in which more than 50 percent of the entity is owned—

- (1) Directly by a parent corporation; or
- (2) Through another subsidiary of a parent corporation.

"Veteran-owned small business concern" means a small business concern—

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned business concern" means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

"Women-owned small business concern" means a small business concern—

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
 - (2) Whose management and daily business operations are controlled by one or more women.

"Women-owned small business (WOSB) concern eligible under the WOSB Program" (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

- (b)(1) Annual Representations and Certifications. Any changes provided by the offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications posted on the SAM website.
- (2) The offeror has completed the annual representations and certifications electronically via the SAM website access through http://www.acquisition.gov. After reviewing the SAM database information, the offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications—Commercial Items, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs .
- (c) Offerors must complete the following representations when the resulting contract will be performed in the United States or its outlying areas. Check all that apply.

(1) Small business concern. The offeror represents as part of its offer that it [] is, [] is not a small business concern. (2) Veteran-owned small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents as part of its offer that it [] is, [] is not a veteran-owned small business concern. (3) Service-disabled veteran-owned small business concern. [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.] The offeror represents as part of its offer that it [] is, [] is not a service-disabled veteran-owned small business concern. (4) Small disadvantaged business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it [] is, [] is not a small disadvantaged business concern as defined in 13 CFR 124.1002. (5) Women-owned small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it [] is, [] is not a women-owned small business concern. (6) WOSB concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (c)(5) of this provision.] The offeror represents that-(i) It [] is, [] is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and (ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(6)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture: ______.] Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation. (7) Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a WOSB concern eligible under the WOSB Program in (c)(6) of this provision.] The offeror represents that— (i) It [] is, [] is not an EDWOSB concern, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and (ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(7)(i) of this provision is accurate for each EDWOSB concern participating

in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small

businesses that are participating in the joint venture:] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.
Note: Complete paragraphs (c)(8) and (c)(9) only if this solicitation is expected to exceed the simplified acquisition threshold.
(8) Women-owned business concern (other than small business concern). [Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph $(c)(1)$ of this provision.] The offeror represents that it [] is a women-owned business concern.
(9) <i>Tie bid priority for labor surplus area concerns</i> . If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price:
(10) HUBZone small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph $(c)(1)$ of this provision.] The offeror represents, as part of its offer, that—
(i) It [] is, [] is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR Part 126; and
(ii) It [] is, [] is not a joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture:] Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.
(d) Representations required to implement provisions of Executive Order 11246—
(1) Previous contracts and compliance. The offeror represents that—
(i) It [] has, [] has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation; and
(ii) It [] has, [] has not filed all required compliance reports.
(2) Affirmative Action Compliance. The offeror represents that—
(i) It [] has developed and has on file, [] has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41) CFR parts 60-1 and 60-2), or

- (ii) It [] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.
- (e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$150,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.
- (f) *Buy American Certificate*. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American—Supplies, is included in this solicitation.)
- (1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of "domestic end product." The terms "commercially available off-the-shelf (COTS) item," "component," "domestic end product," "end product," "foreign end product," and "United States" are defined in the clause of this solicitation entitled "Buy American—Supplies."

Line Item No	Country of Origin
[List as necessary]	

(2) Foreign End Products:

- (3) The Government will evaluate offers in accordance with the policies and procedures of FAR Part 25.
- (g)(1) Buy American—Free Trade Agreements—Israeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American—Free Trade Agreements—Israeli Trade Act, is included in this solicitation.)
- (i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms "Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end product," "commercially available off-the-shelf (COTS) item," "component," "domestic end product," "end

product," "foreign end product," "Free Trade Agreement country," "Free Trade Agreement country end product," "Israeli end product," and "United States" are defined in the clause of this solicitation entitled "Buy American—Free Trade Agreements—Israeli Trade Act."

(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American—Free Trade Agreements—Israeli Trade Act":

•	d Products) or Israeli End Products:
Line Item No. Con	untry of Origin
[List as necessary]	
paragraph (g)(1)(ii) of this p American—Free Trade Agro products those end products	t those supplies that are foreign end products (other than those listed in rovision) as defined in the clause of this solicitation entitled "Buy elements—Israeli Trade Act." The offeror shall list as other foreign end manufactured in the United States that do not qualify as domestic end at that is not a COTS item and does not meet the component test in paragraph elestic end product."
Other Foreign End Produ	acts:
Line Item No. Co.	untry of Origin
[List as necessary]	
(iv) The Government wi 25.	ll evaluate offers in accordance with the policies and procedures of FAR Par
	Trade Agreements—Israeli Trade Act Certificate, Alternate I. If Alternate I to is included in this solicitation, substitute the following paragraph (g)(1)(ii) for asic provision:
	ies that the following supplies are Canadian end products as defined in the titled "Buy American—Free Trade Agreements—Israeli Trade Act":
Canadian End Products:	
Line Item No.	

[List as necessary]

- (3) Buy American—Free Trade Agreements—Israeli Trade Act Certificate, Alternate II. If Alternate II to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled "Buy American—Free Trade Agreements—Israeli Trade Act":

Line Item No.	Country of Origin
[List as necessary]	

Canadian or Israeli End Products:

- (4) Buy American—Free Trade Agreements—Israeli Trade Act Certificate, Alternate III. If Alternate III to the clause at FAR 52.225-3 is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:
- (g)(1)(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled "Buy American—Free Trade Agreements—Israeli Trade Act":

Free Trade Agreement Country End Products (Other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No.	Country of Origin

[List as necessary]

- (5) *Trade Agreements Certificate*. (Applies only if the clause at FAR 52.225-5, Trade Agreements, is included in this solicitation.)
- (i) The offeror certifies that each end product, except those listed in paragraph (g)(5)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled "Trade Agreements".
- (ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products	:	
Line Item No.	Country of Origin	
[List as necessary]		
25. For line items cove designated country end Government will conside the Contracting Officer	red by the WTO GPA, the products without regard t der for award only offers of	eccordance with the policies and procedures of FAR Part e Government will evaluate offers of U.Smade or the restrictions of the Buy American statute. The of U.Smade or designated country end products unless no offers for such products or that the offers for such as of the solicitation.
contract value is expect		ers (Executive Order 12689). (Applies only if the d acquisition threshold.) The offeror certifies, to the best or any of its principals—
	ot presently debarred, susp ets by any Federal agency	pended, proposed for debarment, or declared ineligible
civil judgment rendered obtaining, attempting to subcontract; violation o Commission of embezz	l against them for: commi o obtain, or performing a I f Federal or state antitrust lement, theft, forgery, bri	period preceding this offer, been convicted of or had a ssion of fraud or a criminal offense in connection with Federal, state or local government contract or statutes relating to the submission of offers; or pery, falsification or destruction of records, making false all tax laws, or receiving stolen property;
() []	1	or otherwise criminally or civilly charged by a ese offenses enumerated in paragraph (h)(2) of this
		period preceding this offer, been notified of any ds \$3,000 for which the liability remains unsatisfied.
(i) Taxes are consider	ered delinquent if both of	the following criteria apply:
A liability is not finally	determined if there is a p	ne liability is finally determined if it has been assessed. ending administrative or judicial challenge. In the case is not finally determined until all judicial appeal rights

have been exhausted.

FMS II- PLANT OPERATIONS TOOLS AND INSTRUMENTS

(B) *The taxpayer is delinquent in making payment*. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.

(ii) Examples.

- (A) The taxpayer has received a statutory notice of deficiency, under I.R.C. Sec. 6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.
- (B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. Sec. 6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.
- (C) The taxpayer has entered into an installment agreement pursuant to I.R.C. Sec. 6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.
- (D) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. 362 (the Bankruptcy Code).
- (i) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126).
 - (1) Listed end products.

Listed End Product Listed Countries of Origin

- (2) Certification. [If the Contracting Officer has identified end products and countries of origin in paragraph (i)(1) of this provision, then the offeror must certify to either (i)(2)(i) or (i)(2)(ii) by checking the appropriate block.]
- [] (i) The offeror will not supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.
- [] (ii) The offeror may supply an end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

- (j) *Place of manufacture*. (Does not apply unless the solicitation is predominantly for the acquisition of manufactured end products.) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly—
- (1) __ In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or
 - (2) __ Outside the United States.
- (k) Certificates regarding exemptions from the application of the Service Contract Labor Standards. (Certification by the offeror as to its compliance with respect to the contract also constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.)
- [] (1) Maintenance, calibration, or repair of certain equipment as described in FAR 22.1003-4(c)(1). The offeror [] does [] does not certify that—
- (i) The items of equipment to be serviced under this contract are used regularly for other than Governmental purposes and are sold or traded by the offeror (or subcontractor in the case of an exempt subcontract) in substantial quantities to the general public in the course of normal business operations;
- (ii) The services will be furnished at prices which are, or are based on, established catalog or market prices (see FAR 22.1003-4(c)(2)(ii)) for the maintenance, calibration, or repair of such equipment; and
- (iii) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract will be the same as that used for these employees and equivalent employees servicing the same equipment of commercial customers.
- [] (2) Certain services as described in FAR 22.1003- 4(d)(1). The offeror [] does [] does not certify that—
- (i) The services under the contract are offered and sold regularly to non-Governmental customers, and are provided by the offeror (or subcontractor in the case of an exempt subcontract) to the general public in substantial quantities in the course of normal business operations;
- (ii) The contract services will be furnished at prices that are, or are based on, established catalog or market prices (see FAR 22.1003-4(d)(2)(iii));
- (iii) Each service employee who will perform the services under the contract will spend only a small portion of his or her time (a monthly average of less than 20 percent of the available hours on an annualized basis, or less than 20 percent of available hours during the contract period if the contract period is less than a month) servicing the Government contract; and
- (iv) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract is the same as that used for these employees and equivalent employees servicing commercial customers.
 - (3) If paragraph (k)(1) or (k)(2) of this clause applies—

- (i) If the offeror does not certify to the conditions in paragraph (k)(1) or (k)(2) and the Contracting Officer did not attach a Service Contract Labor Standards wage determination to the solicitation, the offeror shall notify the Contracting Officer as soon as possible; and
- (ii) The Contracting Officer may not make an award to the offeror if the offeror fails to execute the certification in paragraph (k)(1) or (k)(2) of this clause or to contact the Contracting Officer as required in paragraph (k)(3)(i) of this clause.
- (1) Taxpayer Identification Number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to the SAM database to be eligible for award.)
- (1) All offerors must submit the information required in paragraphs (1)(3) through (1)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).
- (2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

[] Foreign government;

International organization per 26 CFR 1.6049-4;	
[] Other	
(5) Common parent.	
[] Offeror is not owned or controlled by a common parent;	
[] Name and TIN of common parent:	
Name	
TIN .	

- (m) Restricted business operations in Sudan. By submission of its offer, the offeror certifies that the offeror does not conduct any restricted business operations in Sudan.
- (n) Prohibition on Contracting with Inverted Domestic Corporations.
- (1) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation, unless the exception at 9.108-2(b) applies or the requirement is waived in accordance with the procedures at 9.108-4.
 - (2) Representation. By submission of its offer, the offeror represents that—
 - (i) It is not an inverted domestic corporation; and
 - (ii) It is not a subsidiary of an inverted domestic corporation.
- (o) Prohibition on contracting with entities engaging in certain activities or transactions relating to Iran.
- (1) The offeror shall email questions concerning sensitive technology to the Department of State at CISADA106@state.gov.
- (2) Representation and certifications. Unless a waiver is granted or an exception applies as provided in paragraph (o)(3) of this provision, by submission of its offer, the offeror—
- (i) Represents, to the best of its knowledge and belief, that the offeror does not export any sensitive technology to the government of Iran or any entities or individuals owned or controlled by, or acting on behalf or at the direction of, the government of Iran;
- (ii) Certifies that the offeror, or any person owned or controlled by the offeror, does not engage in any activities for which sanctions may be imposed under section 5 of the Iran Sanctions Act; and
- (iii) Certifies that the offeror, and any person owned or controlled by the offeror, does not knowingly engage in any transaction that exceeds \$3,000 with Iran's Revolutionary Guard Corps or any of its officials, agents, or affiliates, the property and interests in property of which are blocked pursuant to the

International Emergency Economic Powers Act (50 U.S.C. 1701 *et seq.*) (see OFAC's Specially Designated Nationals and Blocked Persons List at http://www.treasury.gov/ofac/downloads/t11sdn.pdf).

- (3) The representation and certification requirements of paragraph (o)(2) of this provision do not apply if—
- (i) This solicitation includes a trade agreements certification (e.g., 52.212–3(g) or a comparable agency provision); and
- (ii) The offeror has certified that all the offered products to be supplied are designated country end products.
- (p) Ownership or Control of Offeror. (Applies in all solicitations when there is a requirement to be registered in SAM or a requirement to have a DUNS Number in the solicitation.)
- (1) The Offeror represents that it [] has or [] does not have an immediate owner. If the Offeror has more than one immediate owner (such as a joint venture), then the Offeror shall respond to paragraph (2) and if applicable, paragraph (3) of this provision for each participant in the joint venture.
- (2) If the Offeror indicates "has" in paragraph (p)(1) of this provision, enter the following information:

 Immediate owner CAGE code:

 [Do not use a "doing business as" name)

 Is the immediate owner owned or controlled by another entity: [] Yes or [] No.

 (3) If the Offeror indicates "yes" in paragraph (p)(2) of this provision, indicating that the immediate owner is owned or controlled by another entity, then enter the following information:

 Highest-level owner CAGE code:

 Highest-level owner legal name:

(Do not use a "doing business as" name)

(End of Provision)

See attached document: Past Performance Questionnaire.